

Westbank Oil Patch



A PUBLICATION OF THE DESK AND DERRICK CLUB OF THE WESTBANK
GRETNA, LA

2020 Board of Directors

President: Angie Duplessis
Vice President: Judi Adams
Secretary: Zelda Gillan
Treasurer: Debbie Brazeal
Director: Linda Belsome
Director: Bonnie Wall
Imm. Past President: Theresa Adams

2020 Committee Chairmen

Aimee: Bonnie Wall
Bulletin: Judi Adams
Bylaws: Judi Adams
Election: Pam Lauckner
Field Trip: Bonnie Wall
Finance: Debbie Brazeal
and Linda Belsome
General Arrangements: Elaine Lesnak
and Zelda Gillan
Membership/Orientation: Elaine Lesnak
Nominating: Judy Guillot
Program/IAN: Judi Adams
Scholarship: Gaylen Guillory

Front Cover

Oil Field Trash—Harvey Canal/Peters Road

Photo by Judi Adams, 10/25/2020

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We will not have a December bulletin—the ADDC President and Southeast Region Director letters and any ADDC-related information will be sent via e-mail.

Happy Thanksgiving!

Editor

Club President's Newsletter

Angie Duplessis
President

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November 2020

Letter 10

Dear Westbank Members,

The ADDC 2021 Officers are:

President – Evelyn Green
President Elect – Philana Thompson
Secretary – Connie Bass
Treasurer – Barbara Pappas
IPP – Keith Atkins
Central RD – Kay McKinley
Northeast RD – Cindy Krebs
Southeast RD – Margie Steed
West RD – Heather Woods

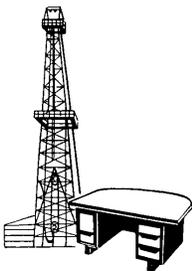
The November General Membership Meeting and Installation of Officers will be presented via Zoom.

This is my last President's Letter for the year and what a year it has been. Never in my wildest dreams, did I ever imagine the events of the last 10 months with COVID. I want to thank everyone for their support and hope to see everyone in 2021.

Wishing everyone a Happy Thanksgiving and a safe Holiday Season.

We Did Do It!

Angie Duplessis



2020 Meeting Schedule

BOARD MEETINGS	GENERAL MEETINGS
January 15	January 22
February 19	February 26
March 17 (changed due to conflict)	CANCELLED
April 15 (teleconference)	CANCELLED
May 20 (teleconference)	CANCELLED
June 17 CANCELLED	CANCELLED
July—NO MEETING	July—NO MEETING
August 19 (teleconference)	CANCELLED
September 16 (teleconference)	CANCELLED
October 21—ZOOM	CANCELLED
November 11—ZOOM	November 18—ZOOM
December—No Meeting	Holiday Brunch—CANCELLED

Monthly Program

Month	Speaker	Topic	Invocation/Introduction
January	Tristan Babin	ACE Pipeline	
February	Tim Schotsch	Evolution of Waste	Judi
March-October	CANCELLED		
November	Susan Miller/Elaine Lesnak	2021 Installation and Orientation Video (Zoom)	Judi/Angie
December	NO MEETING		

The History of the Desk and Derrick Club of the Westbank

The Early Years

by Judi Adams

As you may remember, I took photos of the club's scrapbooks from 1976 to 1986 so they could be sent to the archives in the Mary and Jeff Bell Library in Corpus Christi, Texas. Here is what I have pieced together as a general history of the first few years, based on the highlights included in the books. Just to let you know, our club had lots of fun, went on many educational field trips, and learned a lot about the energy industry!

It all started in the 1970s when members of the Desk and Derrick Club of New Orleans who lived and worked on the Westbank thought that it might be time to start a club on the Westbank. They were not happy about having to cross the river to go to meetings or functions after working all day at their jobs on this side of the Mississippi. (I also heard from a couple of the founders that they worked in the service companies over here and didn't really want to get out of their jeans and into pantyhose and dresses to go to the other D&D meetings...) The opening of the Petroleum Club in early 1976 seemed to light the flames they needed to get them moving. So, the group of determined women started making phone calls and mailing invitations. In March 1976, 65 ladies attended an interest meeting and within two weeks over 100 membership applications had been distributed. Phones were ringing non-stop on desks with calls from potential members as eager to start up a club as were the founders. And, on Wednesday, April 21, 1976, they held an organizational meeting with 87 in attendance. The members represented 42 of the 300+ energy-related service companies in the area at the time. Those founding members were Vonette Westbrook, Dottie Moore, Ann Billie, Dean Ruegge (Mehle), and JoAnn Brown. JoAnn is still a very active and vital member that is part of the heart of our club. On the list of charter members in 1976, Kori Allemand and Judy Guillot are listed – two members who are also still very active and vital to the club's success. I don't see Sylvia Hohmann's name but I know we've been celebrating her as a charter member for the 30 years since I joined and I know she's a dyed-in-the-wool Desk and Derrick member with Black and Gold running through her veins.

The founders prepared the necessary paperwork in order to get a charter with the then Association of Desk and Derrick Clubs of North America; they received the charter at the 25th Anniversary Region III Meeting in Lafayette, LA in 1976. (The name "The Association of Desk and Derrick Clubs" was adopted at Convention in 1977.)

An election of the officers and board of directors was held in that first meeting with the following results: President: Vonette Westbrook; First Vice-President: Dorothy Moore; Second Vice-President: Dean Ruegge; Recording Secretary: JoAnn Brown; Corresponding Secretary: Audrey Casso; Treasurer: Pamela Whisenant; and Parliamentarian: JoNel Dewhirst (Savoy). With 22 committees, there was a lot of activity ahead for the Westbank Club. The club's budget in 1976 was a whopping \$625.

Things really picked up in 1977 with a few changes to the Board of Directors and a large membership ready to learn about Desk and Derrick and the energy industry. Vonette W Edwards was once again President, leading the club into a very busy and productive year. Highlights of 1977 included:

January: Vonette marrying Tommy Edwards; Bingo fundraiser; June Chiasson named member of the month; Mr. Donn Byrne, Texaco, guest speaker

March: Day at the Races and field trip to Tibo Shipyard, with fish fry at Halliburton; guest speaker – Mr. Bill Whallis, Schlumberger.

April: Happy 1st Birthday! First meeting in the Petroleum Club; guest speaker – Mr. Robert Myers, Exchange Oil & Gas.

July: Wine and Cheese Party; guest speaker – Mr. Harold Bross, Shell (I worked with Harold at Shell for 25 years and we are still virtual online friends!); Susan Miller won the 50/50 pot.

September: ADDC Convention held in Denver, CO; guest speaker – Mr. John Harter, Taylor Diving & Salvage.

November: Election of officers and directors; field trip and fish fry at Dixie Oil Tools.

December: Installation of officers and guest speaker Mr. Gary Jacob, System Fuels, Inc.

In 1978, the club president was founding member Dottie Moore, with 1st VP Edna Richie and 2nd VP June Chiasson assisting her in presiding over the club. Dottie Moore, Dean Mehle, and Trudy Powell were special guests at the 1st meeting of the Desk and Derrick Club of Mobile in January.

A Las Vegas Roundup fundraiser in March added funds to the club's treasury, to help with educational projects. Quite a few members were able to attend the Region III meeting held at the Capital City Petroleum Club in Jackson, MS. Laverne Broussard, Shreveport, was the Region III Director that year. The club brought home a 2nd place and two 3rd place Regional Awards of Merit.

Convention, held in Washington, D.C., was attended by Lana Chiasson, Judy Guillot, Josie Territo, Una Baughman, June Chiasson, Trudy Dowell, Thelma Foster, Pam Whisenant, Ruth Coffee, Dottie Moore, Billie Chiasson, and Gabriella Hunter.

Companies that provided speakers included R&R Rig Service; LOOP, Inc; Tube-Kote; Trident; Production Rentals; and Texaco. Members were educated on location during field trips at McDermott, Inc.; Texaco's Gibbens drilling barge in Lafitte; and Gretna Machine & Iron Works, Inc. Not bad for a club that was founded only two years before, huh?

June Chiasson presided over the club in 1979. The activities throughout the year didn't disappoint the members, all eager to learn more about the oil, gas, petroleum, and allied industries. Field trips to Halter Marine, Mobil, Ocean Drilling and Exploration, ODECO, Gulf, and Tidewater Marine provided on-site experiences the members were sure to remember.

But, they had fun too. January saw a group taking chances at the New Orleans Fairgrounds. The program cost \$0.50! March's Las Vegas Roundup fundraiser was a night of excitement, I'm sure. The April meeting combined the club's 3rd anniversary celebration and D&D orientation, "Getting to Know Desk and Derrick."

Industry speakers from Texaco ("the Fastest Woman in Harvey" – Janet Guthrie who was the first woman to qualify for the Indy 500!), Exxon, and Freeport provided continued educational opportunities. And, the Industry Appreciation Night, held at Sardi's West, provided an opportunity to thank and recognize the industry leaders, speakers, and field trip presenters.

Region III Meeting was hosted by the Shreveport D&D club in Bossier City, presided over by Daisy Hirsch, New Orleans Club. Twenty-four members of the Westbank Club attended and enjoyed the field trips, seminars, and workshops; they attended the business meetings and awards luncheon, where they won two 1st place awards and two 3rd place awards.

Convention in Edmonton, Alberta, Canada was headed by ADDC President Liz Pav, a member of the Desk and Derrick Club of Baton Rouge. Liz was also a guest speaker in March, talking about “Desk and Derrick Review and Outlook – 1979.” Region III Director Daisy Hirsch was a special guest at the meeting that month, too. The nine Westbank members who attended took advantage of all the educational and fun events that were provided. I think that was Susan Miller’s first encounter with a Mountie – certainly not her last.

The last year to be covered in this historical review is 1980. Club officers were installed in December 1979, as Gabriella Hunter took the position of club president for the 1st time (she served again in 1998). February was an extremely busy month: guest speakers the real Boots and Coots (world-renowned well fire fighters and blowout experts Boots Hansen and Coots Matthews); a field trip to LLOG, which was located in Metairie at the time; and a Speaker’s Bureau seminar.

In April, the Region III Meeting was hosted by the Baton Rouge club in their hometown; members brought home 1st, 2nd, and 3rd place Regional Awards of Merit, The club also celebrated another anniversary and enjoyed a field trip to Brown & Root. During the remainder of the year, members enjoyed several speaker’s bureau seminars; educational speakers at monthly meetings; an Industry Appreciation Night with over 50 members attending; a Mississippi River cruise on the Steamboat Natchez; Bingo Night fundraiser; a Mardi Gras Jamboree with guest The Honorable Governor of Louisiana Edwin Edwards; and the 29th Annual ADDC Convention held at the Fairmont Hotel in New Orleans with over 1500 registrants.

So many things have changed since 1976 when the Desk and Derrick Club of the Westbank was founded, but so much has remained the same. We still bleed the official colors of “Black and Gold” and live the motto “Greater Knowledge-Greater Service.” We enjoy our monthly speakers and less-frequent field trips due to the many, many changes in the energy industry.

The year 2020 has given unprecedented challenges as we’ve been unable to meet in person since March. However, we plan to celebrate our club’s 45th anniversary in April 2021. Maybe we’ll be able to meet in person and reminisce about the early years then.



Founding Members:

Dottie Moore; Dean Ruegge (Mehle); JoAnn Brown; Ann Billie; Vonette Westbrook (Edwards)



1977 Region III Meeting attendees
1978 Field Trip attendees
1979 Industry Appreciation Night
1980 Steamboat Natchez passengers





Board of Directors

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Keith Atkins
Murphy USA Inc.

PRESIDENT ELECT
Evelyn Green
GBC Minerals, Ltd

SECRETARY
Casi Nichols
Spur Services LLC

TREASURER
Philana Thompson
Merrion Oil & Gas Corp

IMMEDIATE PAST
PRESIDENT
Terry Ligon
L Chem Tech Company Inc

PARLIAMENTARIAN
Marilyn Carter

CENTRAL REGION
DIRECTOR
Shelly McCool
Taylored Services, LLC

NORTHEAST REGION
DIRECTOR
Shelly Hildebrant
Miller & Cook, LLP

SOUTHEAST REGION
DIRECTOR
Susan Miller

WEST REGION
DIRECTOR
Christina Forth
FFAF Cargo

Susan Miller
Southeast Region Director
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November 2020

Dear Members,

As 2020 is starting to wind down (Finally! most of us are saying) the Gulf Coast dealt with yet another hurricane this year (which forced the Westbank Club to cancel its planned virtual meeting.) Going through the storm, as Category 2 Zeta roared through southwest Louisiana, was scary at times; however, most of the area fared well. I am truly wishing safety for all of our members dealing with fires, snowstorms, and rainstorms and the cleanup afterwards.

President-Elect Evelyn Green and Region Director-Elect Margie Steed need your help to fill Association Chairman and Region Rep positions for next year. Please get your volunteer form to fill the ADDC Committees. Also, be ready to chair or serve on a club-level committee. Take a leap and learn about something new-to-you; you have a support system with D&D to assist you with any questions.

As the holidays are approaching, I thank God that we live in America and can enjoy the liberty and freedom that so many have fought and died for. We should be thankful for all that is bestowed and blessed upon us.

Happy Veterans Day and Happy Thanksgiving!!

Susan Miller
2020 Southeast Region Director





Board of Directors

PRESIDENT

Keith Atkins
Murphy USA Inc.

PRESIDENT ELECT

Evelyn Green
GBC Minerals, Ltd

SECRETARY

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Miller & Cook, LLP

SOUTHEAST REGION

DIRECTOR
Susan Miller

WEST REGION

DIRECTOR
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FFAF Cargo

Keith Atkins

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November 2020

Happy Thanksgiving to my D&D family! As the end of 2020 grows near, I hope we all can reflect on the year and remember at least some moments of success, happiness, and good fortune. That can certainly be a challenge for a lot of our fellow ADDC members, family, and friends with everything this crazy year has thrown at us. It seemed like around every corner, when we thought the light at the end of the tunnel would finally appear, there was only another long and dark stretch of highway. Let's all continue to pray for an end to the pandemic and a fast recovery for our nation's people and businesses.

Congratulations to our newly elected 2021 Officers: President-Elect, Philana Thompson; Treasurer, Barbara Pappas, and Secretary, Connie Bass. Each of them is passionate about ADDC, I'm sure they will bring some great experience and new ideas to help lead us in 2021!

The 2020 ADDC Board of Directors had a successful virtual board meeting, via Zoom Meeting, on Saturday, October 3rd. The Board heard reports and requests from ADDC Committee Chairs, discussed 2020 membership numbers, and ADDC finance. As we all are aware, this has been a slow-moving year for the Association. The pandemic brought membership meetings pretty much to a halt in the early months this year. Some clubs were able to get some meetings in by video conference, and some have been able to manage to have some physical meetings in more recent months. With D&D activities curtailed, most of our committees did not have a much going on. However, the Club Bylaws/Guidelines Review Committee was able to work on updating some committee guidelines and review the club bylaws that were sent in according to the schedule outlined in our ADDC Bylaws. Several clubs have not submitted their bylaws for review, and it is important to note, that clubs who have not submitted their bylaws for review, may not have a voting delegate at their Region Meeting or Convention. The 2020 Club Bylaws/Guidelines Review Committee will not review any more bylaws this year, so any bylaws received for review through the end of 2020 will be passed on to the 2021 committee who will have only a short time to review them prior to 2021 Region Meetings.

The ADDC Board still asks for our members to still put health and safety as the top priority; especially now as new COVID-19 cases are reaching all-time highs in most of the country. Remember that normal meeting requirements have been suspended this year since most state and local regulations had restrictions on group gatherings to help prevent the spread of the virus. We want each member to understand the importance of staying healthy until we can all meet again without putting ourselves at risk. Just be safe!

"Well done is better than well said." Benjamin Franklin

Club Bylaws/Guidelines Review Committee

Judi Adams
Chairman
email: dandd.judi@gmail.com
cell: 504-407-7443

Rena Shaffer
Co-Chairman
email: rena@eagleog.com
office: 940-723-7322

Region Representatives
Northeast – Shelly Hildebrant
Southeast – Lisa McCoy
Central – Lois Roberts
West – Helen Trujillo
Board Contact – Casi Nichols

October 2020

Club and Region Bylaws: At the 2020 ADDC Board Meeting, held virtually in October, the Board added the following to the Club General Information Section:

II. Bylaws

C. Clubs shall not be eligible to have a voting delegate at any Association meeting (Region or Convention) until the Club Bylaws/Guidelines Review Committee Chairman has confirmed compliance.

There are still a number of clubs that have not submitted their bylaws for review despite numerous requests this year. The November 1st deadline has passed and clubs that have not complied will not be able to have a voting delegate at the 2021 Region Meeting or Convention until they have submitted bylaws and had them approved by this committee.

Committee Guidelines: Co-Chairman Rena Shaffer has also been working hard on all of the committee guidelines and forms. However, she is still waiting on several committees to submit their guidelines for review before the end of 2020. Please help keep the information on committees correct and updated.

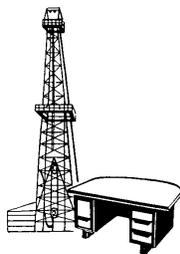
The committee is also reviewing all forms and guidelines on the ADDC site to ensure they are in the approved format and are up-to-date and reflecting current information.

Most forms and guidelines are now available on the ADDC website under Committees, Club Bylaws/Guidelines Review or contact Rena **and** me and we will help you.

Should you have any questions regarding your club or region bylaws or ADDC committee guidelines or the process for updating and/or submitting them for review, please contact Rena **and** me via email (Rena Shaffer AND Judi Adams).

Judi Adams, 2020 Chairman
Rena Shaffer, 2020 Co-Chairman
Club Bylaws/Guidelines Review Committee

Cc: Casi Nichols; Committee Members



These are the changes made to the General Information and Club General Information sections of the ADDC Bylaws and Standing Rules by the 2020 ADDC Board of Directors. The newest version of the ADDC Bylaws and Standing Rules is posted on the ADDC website (Governance).

ADDCC Bylaws and Standing Rules

General Information Section

Change #1 Amend General Information, Item VIII – ADO Information, Videos & ADDC Display, Section A

Amended to Read:

Forms and other helpful guidelines can be obtained from the ADDC Web site or by contacting the ADO directly.

Change #2 Amend Item V. Association Convention, Section B

Amended to Read:

By resolution approved by the Association Board of Directors at the 2007 Annual Budget and Planning Meeting that beginning with the 2010 ADDC Annual Convention of the Association of Desk and Derrick Clubs, the format shall be as follows: Wednesday and Thursday – Field Trips and Seminars; Friday and Saturday – Business Meetings, Open Forum, Luncheon(s) and/or Banquet(s).

Club General Information Section

Change #1 Amend Item VII – Social Media Guidelines, Section A, 4e

Amended to Read:

4. The following social media sites are **suggested:**

- a.) Facebook
- b.) Twitter
- c.) LinkedIn
- d.) YouTube
- e.) Instagram

Change #2 Amend Item VII – Social Media Guidelines, Section B Purpose

Amended to Read:

B. Purpose

The use of the site shall be for communication purposes only including but not limited to meeting dates and times; field trip information; educational material. All information posted shall be verified for accuracy prior to posting. Members shall not use ADDC as a method to promote or advertise any product or service that is not related to ADDC.

Change #3 - Amend Item VII – Social Media Guidelines, Section A Approval Process Item 2

Amended to Read:

2. ADDC Form 51SM shall be submitted for approval to the Region Director and forwarded to the Immediate Past President.

Change #4 - Amend Item II. Bylaws

Amended to Read:

II. Bylaws

- A. A current electronic copy of all Region and Club Bylaws shall be maintained by the Club Bylaws/Guidelines Review Committee and by ADO.
- B. Region and Club Bylaws shall be submitted according to the Club Bylaws/Guidelines Review Committee guidelines at least once every four (4) years per the committee's guideline procedures and Exhibit E, Bylaws Review Schedule spreadsheet.
- C. Clubs shall not be eligible to have a voting delegate at any Association meeting (Region or Convention) until the Club Bylaw/Guidelines Review Committee Chairman has confirmed compliance.
- D. Club Bylaws updated only to conform to updated ADDC Bylaws, Standing Rules, and Code of Ethics are not required to be reviewed beyond the scheduled period.
- E. Club Bylaws amended for any other reason other than to conform to D. above must be reviewed in the year the amendments are approved by the club.

Supporting Energy Education Projects



ADDCC Foundation

The goal of the ADDC Foundation is **Energy Education**. The Foundation supports

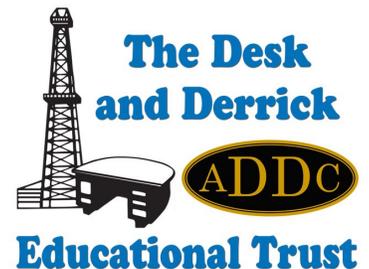
many **Association of Desk and Derrick Clubs** (ADDCC) programs, but our main priority is to support organizations and **projects** that educate everyone including students at all levels and individuals within and outside of the energy industry. The Foundation also funds community outreach projects throughout ADDC and the energy industry in order to create awareness of the role and value of energy in our daily lives.

For more information:

website - addccfoundation.org or email: info@addccfoundation.org

ADDCC Educational Trust

ADDCC established The Desk and Derrick Educational Trust in 1982 for the purpose of awarding scholarship to students pursuing a degree in a major field of study related to the petroleum, energy, or allied industries, with the objective of obtaining full time employment in the industry. All scholarships are made through accredited colleges and universities offering degrees that fall within the scope of the Educational Trust's purpose, such as geology, chemical engineering, and petroleum engineering.



The Educational Trust qualifies as a tax-exempt organization under Section 501(c)(3) of the Internal Revenue Code.

Learn more at www.theeducationaltrust.org.

Barrel	The basic unit for measuring oil. A barrel is equal to 42 U.S. gallons.
Bit	A drilling tool that cuts the hole. Bits are designed on two basic and different principles. The cable tool bit moves up and down to pulverize. The rotary bit revolves to grind.
Blow-Out Preventer	A heavy casinghead control, filled with special gates or rams, which can be closed around the drill pipe, or which completely closes the top of the casing.
Boyle's Law	A law of physics stating that when gas is subject to compression and kept at a constant temperature, the product of the pressure and volume is a constant quantity, i.e., the volume is inversely proportional to the pressure.
BTU	British Thermal Unit, a generalized measure of heating value, also used to compare energy potential in different types of fuels.
Casing	Heavy steel pipe used to seal off fluids from the hole or to keep the hole from caving in.
Casinghead Gas	Gas produced with oil in oil wells. The gas is taken from the well through the casinghead at the top of the well.
Catalytic Cracking	A refining process for breaking down large, complex hydrocarbon molecules into smaller ones. A catalyst is used to accelerate the chemical reactions in the cracking process.
Christmas Tree	The assembly of valves, pipes and fittings used to control the flow of oil and gas from the casinghead.
Derrick	A tapering tower, usually of open steel framework, used in the drilling of oil and gas wells as support for the equipment lowered into the well.
Distillate Fuel Oils	Fuel oils which are products of distillation. They include fuels used for diesel fuel and space heating.
Directional Drilling	The drilling of a well that departs materially from the vertical direction.
Downstream	Those activities in the oil and gas industry which take place away from the source of the supply. Downstream operations commonly include refining and marketing endeavors.
Drilling Fluids	Special chemical fluids, usually called mud, introduced into the hole to lubricate the action of a rotary bit, to remove the cuttings and to prevent blowouts.
Dry Gas	Natural gas which does not contain dissolved liquid hydrocarbons.
Dry Hole	A completed well which is not productive of oil and/or gas or which is not productive of oil or gas in paying quantities.
Enhanced Recovery	The increased recovery from an oil pool achieved by artificial means or by the application of outside energy sources to the pool.
Equivalent Barrels	Quantities of natural gas and natural gas liquids translated into barrels of oil based on equal energy content. The energy content of six thousand cubic feet of gas (6 MCF) is the rough equivalent of one barrel of oil.
Exploration	The search for oil and gas. Exploration operations include aerial surveys, geophysical surveys, geological studies, core testing and the drilling of test (wildcat) wells.
Fault Trap	A structural trap in the earth, favorable for the retention of petroleum, formed by the cracking and breaking of a rock plane.
Gusher	An oil well that comes in with such great pressure that oil flows out of the well head into the air. Such wells used to be commonplace, but with improved drilling methods, notably the use of drilling mud, gushers are a rarity today.
Horizontal Drilling	A method of drilling where the drill bit is turned in a horizontal direction in an effort to produce hydrocarbons from a number of areas located at the same approximate depth.

Independent	A company involved only in the exploration and production of oil and gas and possibly in the transportation. An independent will not be involved in the refining of oil.
Injection Well	A well employed for the introduction into an underground stratum of water or gas under pressure. Injection wells are employed for the disposal of produced water from oil and gas wells.
Integrated Company	A company involved in virtually all aspects of the oil and gas industry including exploration, production, transportation, refining and marketing. These companies are also referred to as major oil companies.
Lease	The instrument by which a leaseholder or working interest is created in minerals.
LNG	Liquefied natural gas. Natural gas becomes a liquid at a temperature of minus 258 degrees F and may be stored and transported in the liquid state.
MCF	Thousand Cubic Feet. The standard unit for measuring the volume of natural gas.
Natural Gas	Hydrocarbons, which at atmospheric conditions of temperatures and pressure, are in a gaseous phase.
Natural Gas Liquids	Hydrocarbons found in natural gas which may be extracted or isolated as liquefied petroleum gas and natural gasoline.
OCS	The Outer Continental Shelf. Generally the area outside the territorial boundaries of the coastal state over which the federal government exercises control.
Oil Field	An area which is underlain by one or more reservoirs containing oil.
Oil Pool	An underground reservoir or trap containing oil.
Overboard Water	Another name for produced water or brine produced from oil and gas wells.
Platform	Structure used in offshore drilling on which the drilling rig, crew quarters and other related items are located.
Plugging of Well	The sealing off of the fluids in the stratum penetrated by a well so that the fluid from one stratum will not escape into another or to the surface.
Probable Reserves	An estimate of reserves taking into consideration known geology, previous experience with similar types of reservoirs and seismic data, if available.
Processing Plant	A plant to remove liquefiable hydrocarbons from wet gas or casinghead gas. This process yields the propanes, butanes and other products taken from natural gas.
Produced Water	Water that comes up a well with the oil and gas. Produced water is usually high in salinity. It is often the force that drives the oil and gas to the surface. After leaving the well, the produced water is separated from the oil and gas. Also referred to as overboard water, formation water, saltwater and oilfield brine.
Proration	The restriction of production by a state regulatory commission, usually on the basis of market demand. In Louisiana the proration of natural gas is allowed to prevent physical and economic waste and to protect correlative rights.
Proven Reserves	Oil which is still in the ground, but which has been located and determined to be recoverable.
Quad	A quadrillion of BTU's. This unit of measurement is used in connection with energy consumption. A barrel of crude oil contains 5.8 million BTU's. Natural gas contains about one million BTU's per MCF.
Recomplete	To move the primary completion from one zone to another. May involve reperforating, running other tubulars or setting a new packer.
Redrill Footage	Occasionally, a hole is lost or junked and a second hole may be drilled from the surface in close proximity to the first. Footage drilled for the second hole is defined as "redrill footage." Under these circumstances, the first hole is reported as a dry hole (explanatory or developmental) and the total footage is reported as dry hole footage. The second hole is reported as an oil well, gas well, or dry hole according to the result. The redrill footage is included in the appropriate classification of total footage, but is not reported as a separate classification.
Refinery	The facility where the characteristics of petroleum or petroleum products are changed.
Reservoir	A porous and permeable sedimentary rock containing commercial quantities of oil and gas. Three types of reservoirs are encountered including structural traps, stratigraphic traps and combination traps.
Rig	The structures and equipment used in drilling an oil and gas well including the derrick, engine, engine house and other equipment.
Roughneck	A driller's helper and general worker on a drilling rig.
Roustabout	A common laborer around a drilling or a producing well.
Royalty	The landowner's share of production, before the expenses of production.



Severance Tax A tax on the removal of minerals from the ground. The tax can be levied either as a tax on volume or a tax on value. In Louisiana oil is taxed at 12.5 percent of value. Natural gas is taxed at 7 cents per MCF with the rate adjusted annually to reflect the changes in the spot market price of gas sold in Louisiana.

Shut In To close down a producing well temporarily for repairs, cleaning out, building up reservoir pressure, lack of market, etc.

Sour Gas Natural gas contaminated with chemical impurities, notably hydrogen sulfide or other sulfur compounds, which cause a foul odor.

Specific Gravity In the case of liquids, the ratio between the weight of equal volumes of water and another substance, measured at standard temperature and where the weight of the water is assigned a value of 1. However, the specific gravity of oil is normally expressed in the industry in degrees of API gravity.

Spudding In The first boring of the hole in the drilling of an oil well.

Stripper Production The final stage of production in the life of an oil well or oil field. This stage is characterized by low rates of production, sometimes no more than a barrel of oil per day.

Tension Leg Platform A type of platform generally used in deep waters. Instead of a stationary platform attached to the ocean floor, the surface platform is tethered to a templet on the ocean floor by flexible steel tendons.

Upstream Activities in the oil and gas industry which take place close to the supply. This normally includes exploration and production activities.

Well A hole drilled in the earth for the purpose of finding or producing crude oil or natural gas or providing services related to the production of crude oil or natural gas.

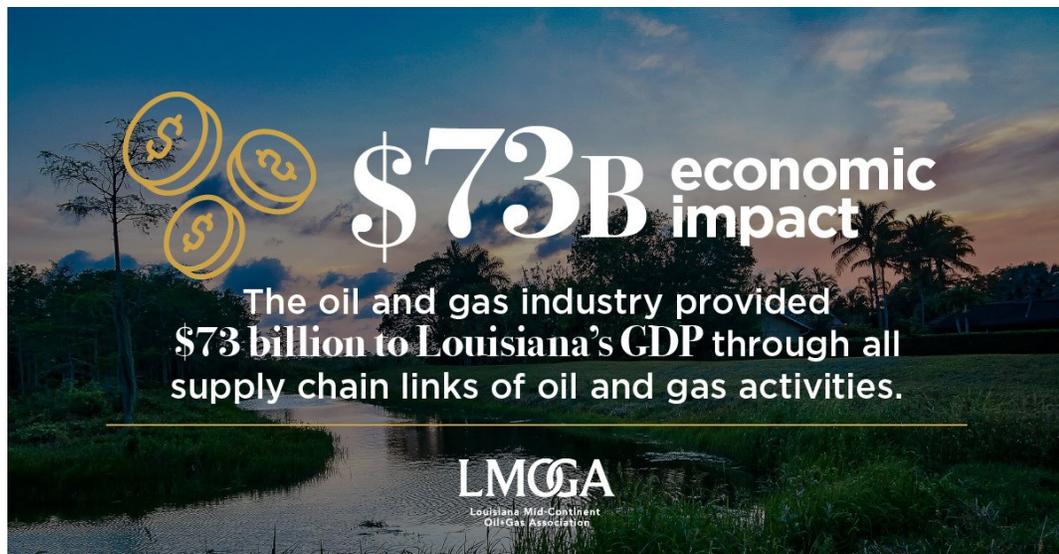
Wellhead A term usually defined as being at the Christmas Tree but, which under exceptional circumstances, may be defined as located at some other place.

Wellhead Revenues The total dollar value of crude oil and natural gas at the wellhead. Wellhead revenues are calculated, based on the production volumes of crude oil and natural gas, multiplied by their respective average wellhead price.

Wet Gas Natural gas containing liquid hydrocarbons in solution, which may be removed by a reduction of temperature and pressure or by a relatively simple extraction process.

Wildcat Well An exploratory well being drilled in unproven territory, that is, in a horizon from which there is no production in the general area.

Work Overs Operations on a producing well to restore or increase production. A typical work over is cleaning out a well that has sanded up.



LOGA Urges Governor to Sign Drilling Incentive Bill

By KATI HYER VICE PRESIDENT OF COMMUNICATIONS

The Louisiana Oil & Gas Association applauds the legislature for its tireless work on improving the Louisiana economy amid the pandemic and urges Governor John Bel Edwards to sign the drilling incentive bill (HB 29) into law.

“Louisiana’s oil and gas industry is hurting, no doubt,” LOGA Interim President Mike Moncla said. “When industry suffers, so does the state. Unemployment ratchets up, other businesses grind to a halt, and local governments suffer too when drilling activity ceases. This bill will increase activity and give operators some much needed incentives that will help put Louisiana’s oil and gas industry back to work.”

LOGA appreciates the work of HB 29 author Rep. Phillip DeVillier (R-Eunice) for his tireless effort in leading the charge on this bill in the House and to Sen. Rick Ward (R-Port Allen) for leading the charge in the Senate.

“We owe a debt of gratitude to Rep. DeVillier and Sen. Ward, who both understand how critical it is for industry to get activity going again in the state,” Moncla said. “The Governor’s support on kickstarting the economy when 2020 has been a double whammy for oil and gas is crucial and we look forward to working with him to get HB 29 passed.”

For more information, visit www.loga.la.



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OWNER & OPERATOR REPORTS

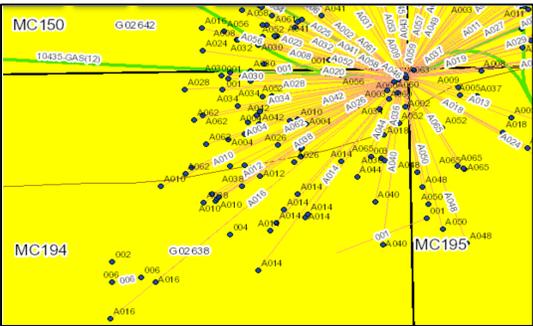
Owner/Operator Report (Record Title, Operator & Operating Rights)

WELL, PLATFORM & PIPELINE REPORTS

1. Platform information report with details on the platform structure
2. Platform Decommission Reports
3. Track status and locations of wells
 4. Daily Well Operations Report – Track current and future well operations scheduled to be performed daily for many operations like TA, PA, Initial Completions, Acidize, Casing Pressure Repair, Sidetrack/ByPass Change Zone and more.

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– Easily view a map of your particular block(s) activity showing owners, operators, wells, platforms, pipelines, well directionals and more.



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