

January 2026
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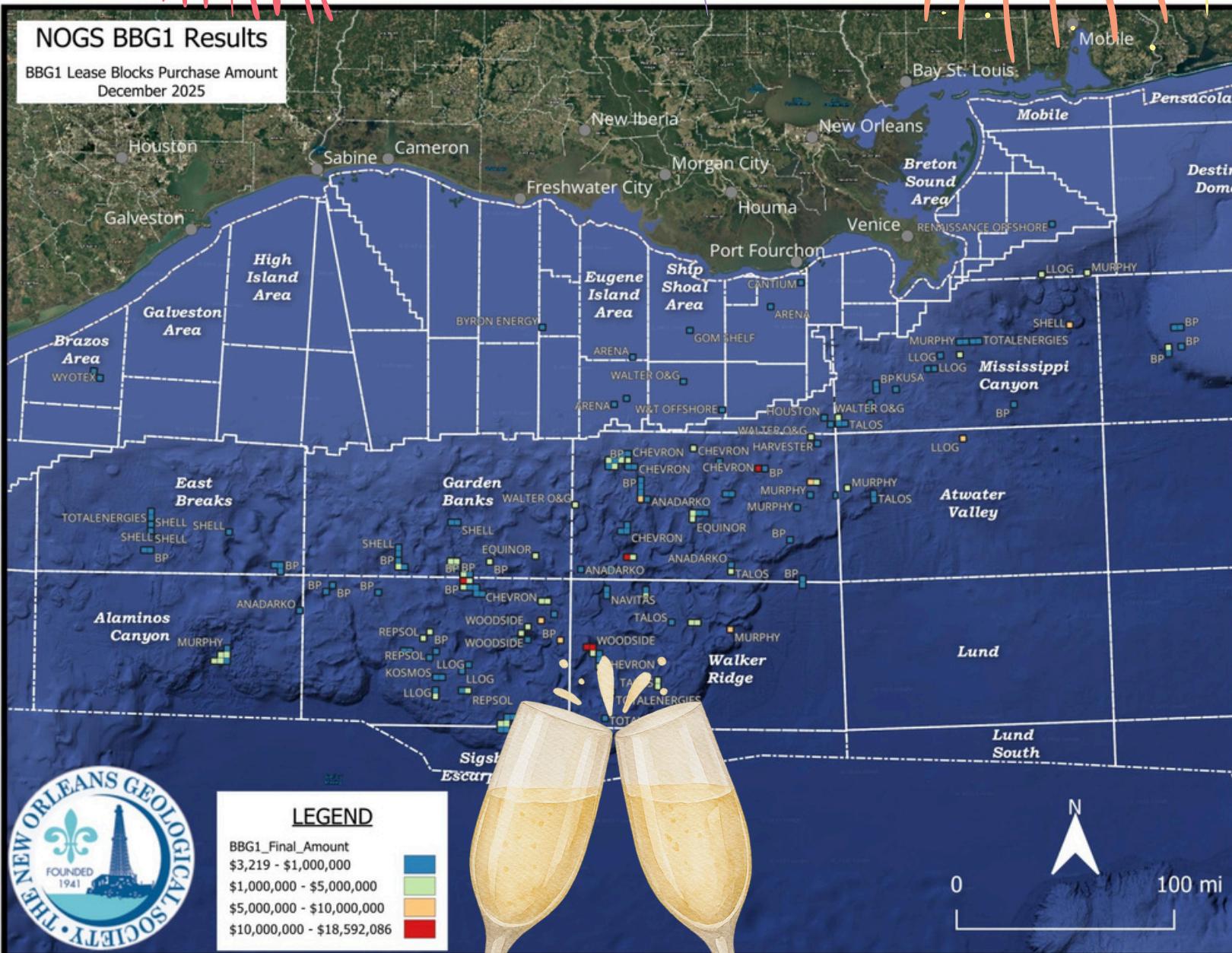
NOGS

LOG



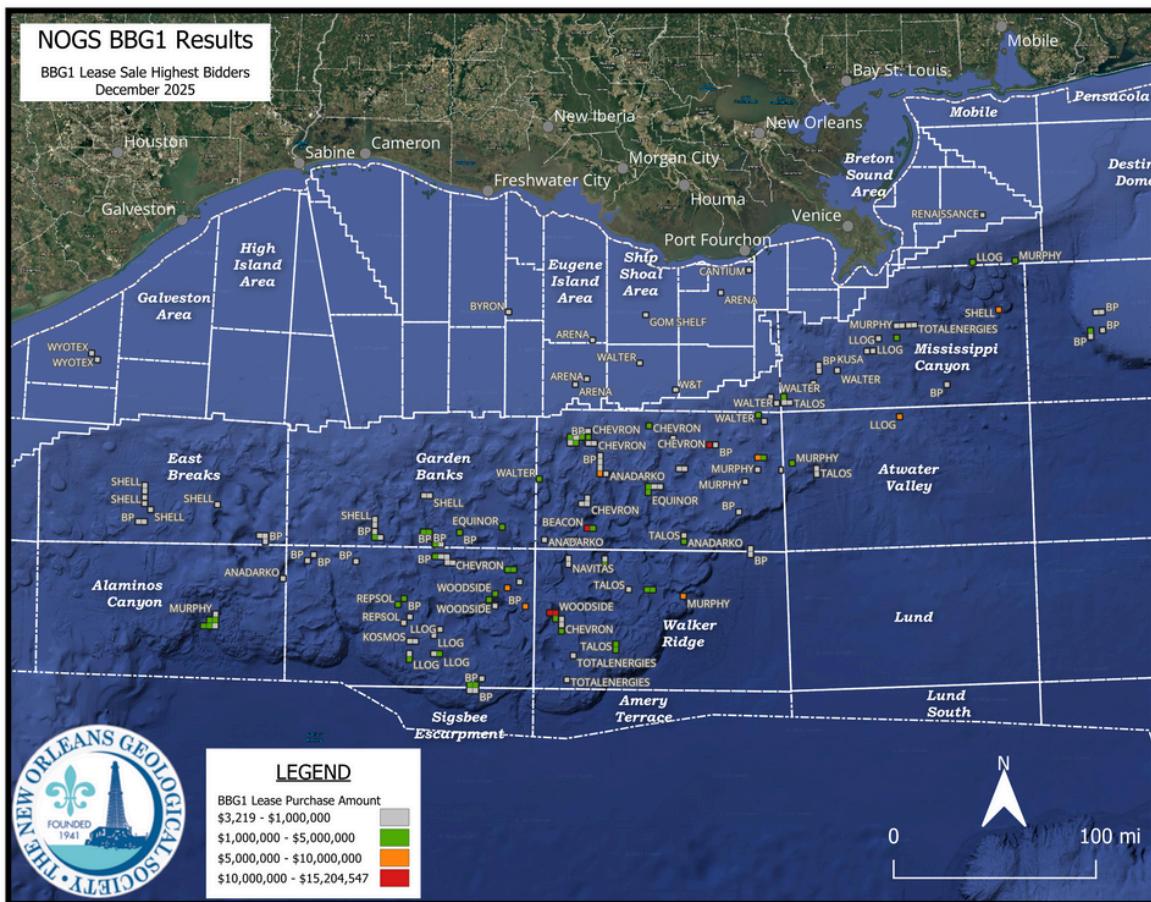
NOGS BBG1 Results

BBG1 Lease Blocks Purchase Amount
December 2025



On the Cover

Big Beautiful Gulf Lease Sale #1



On the cover this month **Big Beautiful Gulf Lease Sale #1**. In accordance with the *One Big Beautiful Bill* Act congress has directed the Department of the Interior to hold 36 offshore oil and gas lease sales in the Gulf of America and Alaska's Cook Island Inlet on a regular schedule through 2040.

On December 10, 2025, the Bureau of Ocean Energy Management offered 15,156 OCS Blocks over 80 million acres in the Gulf of America. Thirty companies submitted 219 bids totaling \$371,881,093.00. High bids on 181 blocks generated \$300,425,222.00

Areas with blocks receiving bids include Brazos Area, East Breaks, Garden Banks, Alaminos Canyon, Keathley Canyon, Sigsbee Escarpment, South Marsh Island Area, Eugene Island Area, Eugene Island Area (South Addition), Ship Shoal Area, Ship Shoal Area (South Addition), South Timbalier Area, Main Pass Area (South and East Addition), Viosca Knoll, Ewing Bank, Mississippi Canyon, De Soto Canyon, Green Canyon, Atwater Valley and Walker Ridge

Chevron U.S.A. Inc. submitted the largest Lease sale bid, \$18,592,086.00 on Keathley Canyon Block 25. Other companies submitting bids include Shell Offshore Inc., Walter Oil & Gas Corporation, W & T Offshore, Inc., Total Energies E&P USA Inc., Houston Energy L.P., LLOG Exploration Offshore, Anadarko US Offshore, Woodside Energy (Deepwater) Inc., Eni Petroleum US, Arena Energy, GOM Shelf, BP Exploration & Production Inc., Equinor USA E&P Inc., Murphy Exploration & Production Company – USA, Byron Energy Inc., Renaissance Offshore, Talos Energy Offshore Kosmos Energy, Gulf of Mexico Operations, Navitas Petroleum US, Cantium, Beacon Offshore Energy Exploration KUSA Inc., Repsol OCS WYOTEX Offshore, Harvester Energy (US) Inc.

Two 2026 lease sales are scheduled in March and August.

From the Editor

Hello and HAPPY NEW YEAR!!!,

The New Orleans Geological Society offers its heartfelt condolences to family of Jack Bryant who passed away on December 9, 2025. Jack was an Honorary Life Member and past president.

Thank you Dr. Alex Janevski, for your presentation *"Leveraging Satellite INSAR for Deformation Monitoring Applications to Geotechnical, Structural and Reservoir Settings"* at the NOGS December luncheon and technical presentation. Our January luncheon and technical presentation will be held on the 21st at Drago's of Metairie. Alexander Kolker, PhD of the Louisiana Universities Marine Consortium will present *"Modern Dynamics Of A Large River Distributary: The Case Of Neptune Pass, The Largest Mississippi River Distributary To Form In A Century."*

December was full of activity. The New Orleans Geological Society, along with The Society of Petroleum Engineers and The Offshore Oil Scouts Association hosted multiple events for the Big Beautiful Gulf 1 (BBG1) Oil & Gas Lease Sale held on December 10th. *Energy Day* at the Windsor Court and *A Breakfast and Lease Sale Webcast* at the Westin Hotel were both filled to capacity and the *Pre-Sale Party* at The Misi in Jax Brewery was very well attended. These may become annual events associated with one lease sale.

Early bird registration is now open for the 29th Annual Deepwater Technical Symposium to be held August 25th and 26th, 2026 at the Hilton Riverside, New Orleans LA. NOGS will again offer pre-symposium training courses. When course offerings are confirmed, descriptions and registration information will be posted on the NOGS website

This year will be the 75th anniversary of The Gulf Coast Association of Geological Societies (GCAGS). Geogulf2026 will be co-hosted by New Orleans (NOGS), Lafayette (LGS) and Baton Rouge (BRGS) Geological Societies in Baton Rouge from March 23-25, 2026. This is an excellent volunteer opportunity as we are still in need of additional committee chairs, session chairs, judges, and sponsors. Please consider volunteering some of your time and talents to make this NOGS sponsored event a success!

I encourage professionals, academics, and graduate students to grow your network and share your research. Become an active NOGS Member, consider writing a short article in the NOGS Log or, better yet, provide a short lunchtime presentation at a monthly meeting. Volunteer to work NOGS events. Please consider offering your services as a Board Member.

May NOGS and all of you have a happy and prosperous New Year!

A handwritten signature in blue ink that reads "Brian Bothner". The signature is fluid and cursive, with "Brian" on the top line and "Bothner" on the bottom line.

Brian Bothner
2025/2026 NOGS Log
Editor



A MESSAGE FROM THE 2025/2026 NOGS PRESIDENT

BRIAN DAVID

Dear NOGS Members and Friends,

I hope everyone had a very Merry Christmas and a Happy Holiday Season! I hope you were able to enjoy some well-deserved time with family and friends. And the big question—did Santa find you this year? He sure found me and delivered a fantastic espresso machine, which I'm pretty sure was his his way of guilt-tripping me into staying on the nice list for another year 😊!!

I wish you all a very Happy New Year filled with happiness, prosperity, and—most importantly—good health! As we kick off the new year, we have several exciting events on the horizon for our members. Be sure to mark your calendars for GeoGulf 2026 in March 2026, the Deepwater Technical Symposium in August 2026, and our annual NOGS Spring Social, with the date to be announced soon. We look forward to another great year of learning, networking, and camaraderie with all of you!

This year's Gulf Coast Energy Day was held on December 9–10, 2025, in New Orleans, and it was a tremendous success. We would like to extend a sincere thank you to our many sponsors who stepped in and made this event possible. Most importantly, a huge thank you to our members who attended and supported the event—your participation is what truly made it special. With over 300 people in attendance, Gulf Coast Energy Day was a fantastic demonstration of the strength and engagement of our community.

BOEM is currently conducting a detailed review and analysis of the high bids submitted for 181 blocks to determine fair market value (FMV). The Big Beautiful Gulf 1 Oil and Gas Lease Sale resulted in \$300,425,222 in high bids covering 181 blocks across approximately 80 million acres of federal waters in the Gulf of America. Overall, 30 companies submitted 219 bids, representing a total bid exposure of \$371,881,093.

On January 21, 2026, NOGS will host our monthly luncheon on the South Shore at Drago's, featuring Alexander Kolker, who will be speaking on Neptune Pass, the Mississippi River's largest and most recently formed distributary.

Respectfully,

A handwritten signature in black ink, appearing to read "BRIAN DAVID".

Brian David
President, NOGS 2025–2026

Jack Golden Bryant



Jack was born on October 10th, 1936, in Taylorsville, MS. He passed away on Tuesday, December 9th, at home surrounded by his family. Jack was preceded in death by his first wife, Lucretia Bryant, to whom he was married for 56 years. He is survived by his adoring wife, Penny Bryant, daughter Andrea and grandson Jax Ott. Jack and Penny blended their families when they married, and he is survived by Penny's son, Darel (Dawn) and grandchildren Margeaux, Camille and Merrick.

Jack moved around frequently in his younger years due to his father's job, living in Mississippi, Texas and Louisiana. The family settled in Petal, MS. Jack graduated from Petal High School. He got his geology degree from the University of Southern Mississippi and master's degree from the University of Tennessee.

Jack's career began in the early 1960s in New Orleans, LA with Texaco as a paleontologist. He held progressively more responsible geology positions with Texaco and Koch Oil. He retired from Freeport McMoran as Vice President of Offshore Exploration. Jack was well known in the Oil & Gas Community, having worked on one of Freeport's largest offshore finds, Main Pass Block 299 in the Gulf of Mexico. He was a past president of the New Orleans Geological Society and was elected as an Honorary Life Member in 2002.

Jack was a true Southern gentleman who still carried a handkerchief and a gentleman's knife. He was a very humble, generous man with an amazing sense of humor. Jack was always very fashionable, having more clothes than his wife and daughter. Jack had many hobbies, he was a voracious reader, usually reading 2 or 3 books at once - the family called him the Human History Channel. He enjoyed hunting and fishing; he held a record at the King Ranch. He was a long-time Saints season ticket holder. As most New Orleanians do, he had a love/hate relationship with the Saints and attended the 2010 NFC Championship game. He was also a basketball fan, the Celtics being his favorite team - he attended Larry Bird's highest-scoring game - franchise record of 60 points against the Atlanta Hawks in New Orleans.

Chambord cake - his absolute favorite.

He was a member of The Bienville Club, The Roundtable Club, Metairie Country Club and New Orleans Lawn and Tennis Club. He was a member of Mulholland Methodist Church and frequently attended St. Francis Xavier Catholic Church with his wife Penny.

A visitation was held on Saturday, December 20, 2025 at St. Francis Xavier Catholic Church in Metairie. In lieu of flowers, the family requests donations be made to your favorite charity or the University of Southern Mississippi.

GULF OF AMERICA LEASE SALE: BIG BEAUTIFUL GULF 1

The New Orleans Geological Society, the Society of Petroleum Engineers - Delta Chapter, and the Offshore Oil Scouts Association came together to jointly host two events surrounding the recent OCS Federal Lease Sale in the Gulf of America - Sale BBG1. The December 10th BBG1 Sale marked the first OCS Federal Lease Sale in the Gulf of America in 2 years. Thirty companies submitted 219 bids totaling \$371,881,093. The Bureau of Ocean Energy Management has 90 days from the sale date to evaluate the bids and determine if each bid will be accepted or rejected. Over 16 companies and organizations sponsored the Pre-Lease Sale Reception on December 9th at JAX Brewery and a breakfast on December 10th at the Westin which included a live stream reading of the bids for the sale. The events were well attended by representatives from across the oil and gas industry. Open bars and passed hors d'oeuvres helped to fill the evening with laughter, industry rumors, and tall tales. Special recognition was dedicated to Tom Young (Kosmos Energy) at the Pre-Sale Reception to honor his commitment and service to the broader oil and gas industry as well as helping to coordinate previous Pre-Sale parties during the past few decades. Because there were so many generous sponsors, a \$5,000 donation was made, on behalf of all the participating companies and organizations, to the local Toys-for-Tots chapter. Marines from Toys-for-Tots were at the reception for a check presentation. The events were a chance for industry players who operate in the Gulf of America to come together to network and celebrate another lease sale for the Gulf. Thank you very much to all our sponsors, and we're happy for all those who were able to attend. We look forward to doing it again in 2026!

Jared Bullock
2025-2026 NOGS Memorial Foundation Chairman



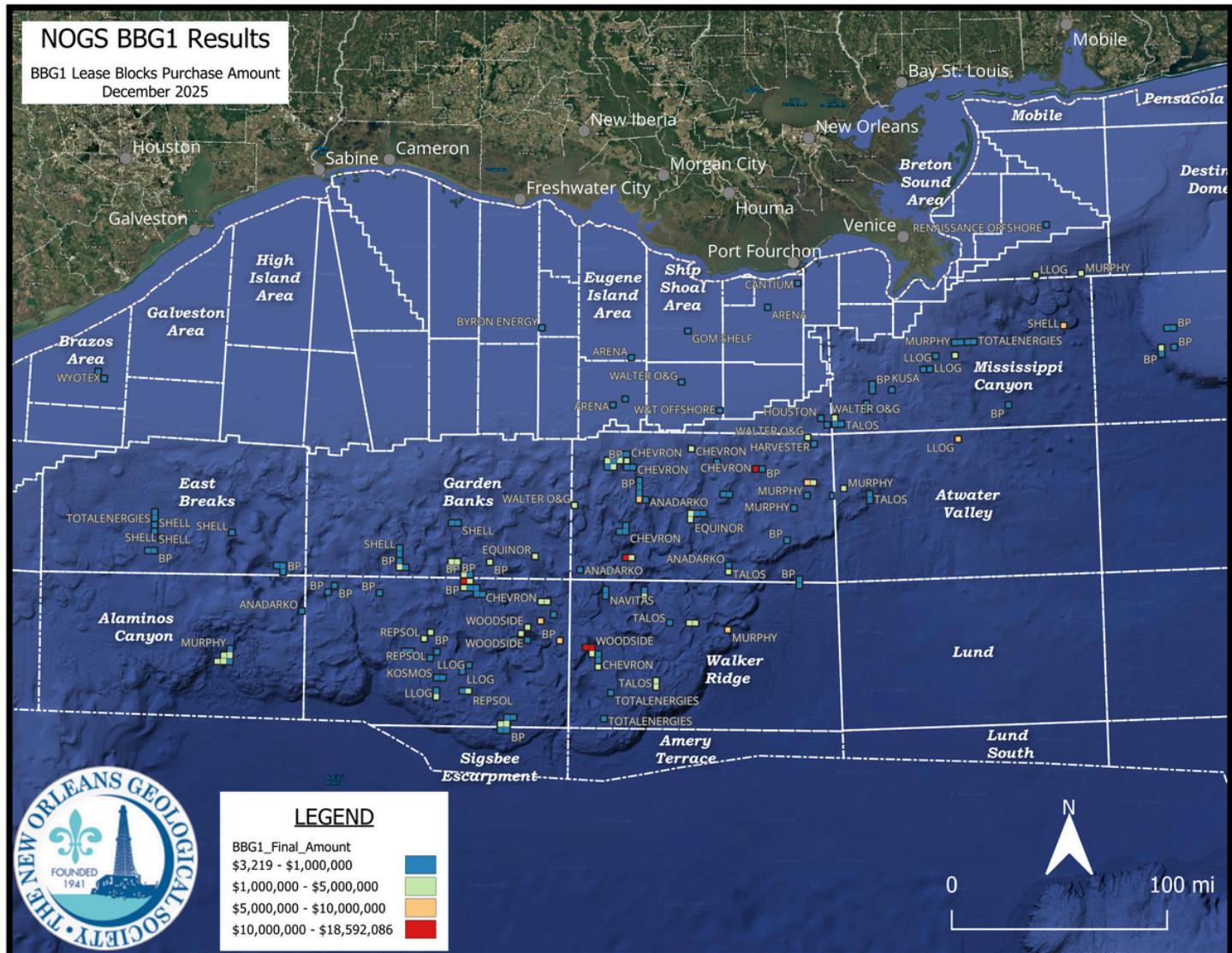
Clifford Chance



GULF OF AMERICA LEASE SALE: BIG BEAUTIFUL GULF 1 PRE-SALE PARTY



GULF OF AMERICA LEASE SALE: BIG BEAUTIFUL GULF 1 Results



Company	Total Amount	Blocks	Company	Total Amount	Blocks
BP	\$61,881,157	51	NAVITAS	\$2,655,556	4
CHEVRON	\$53,096,223	24	HOUSTON	\$1,986,938	5
WOODSIDE	\$38,083,648	8	KOSMOS	\$1,197,327	2
MURPHY	\$27,388,989	14	RIDGEWOOD	\$990,997	2
BEACON OFFSHORE	\$20,059,432	4	ARENA	\$887,648	4
SHELL	\$16,202,748	12	CL&F	\$816,105	3
EQUINOR	\$15,050,037	7	HARVESTER	\$806,400	1
TALOS	\$14,533,867	11	WYOTEX	\$777,600	2
REPSOL	\$13,884,219	12	KUSA	\$700,000	1
LLOG	\$8,371,442	11	CANTIUM	\$444,888	1
ANADARKO	\$7,153,889	8	CSL	\$220,004	1
WALTER O&G	\$3,608,412	6	BYRON ENERGY	\$143,948	1
TOTALENERGIES	\$3,478,632	5	W&T OFFSHORE	\$132,525	1
RED WILLOW	\$2,817,591	4	RENAISSANCE OFFSHORE	\$130,000	1
ENI	\$2,800,001	1	GOM SHELF	\$125,000	1
			Grand Total	\$300,425,222	208

NOGS MEETING

January

Modern Dynamics Of A Large River Distributary: The Case Of Neptune Pass, The Largest Mississippi River Distributary To Form In A Century.

Alexander Kolker PhD

Louisiana Universities Marine Consortium

For over a century, the Mississippi River has not created many large offshoots, because the channel was mostly constrained behind levees. This changed in 2020, when a small channel about 50 miles southeast of New Orleans rapidly expanded. This system, now called Neptune Pass, has a flow that is about the size of the 10th largest river in the country. This talk describes how Neptune Pass formed, how it is building a delta, and what it means for safe navigation in the Mississippi River.



DATE
1/21/2026



TIME
11:30 AM NETWORKING
12:00 PM LUNCH & PRESENTATION



**DRAGO'S OF
METAIRIE**

REGISTER



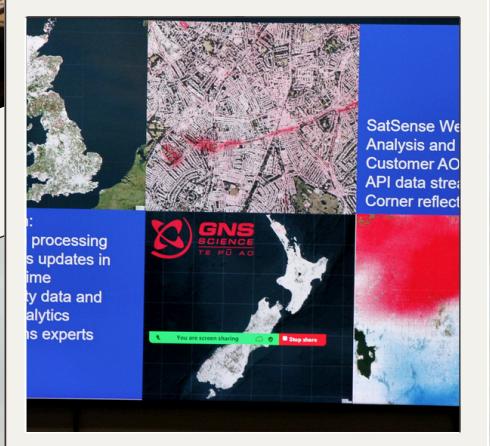
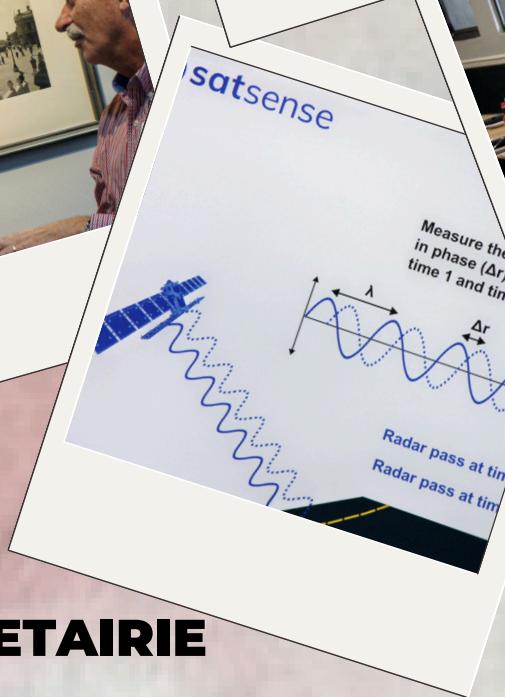
NOGS MEETING

December Look Back

LEVERAGING SATELLITE INSAR FOR DEFORMATION MONITORING: APPLICATIONS TO GEOTECHNICAL, STRUCTURAL AND RESERVOIR SETTINGS



Dr Alex Janevski



DRAGO'S METAIRIE



PROMOTE YOUR BUSINESS OR SERVICE

Why Sponsor?

- Logo recognition on all meeting promotional emails and marketing materials
- Three minute presentation to highlight your company, product, or service before the program begins
- Opportunity to introduce the guest speaker at the meeting
- Direct exposure to NOGS members, industry professionals, and decision-makers in the Gulf Coast energy community



Display Table at the luncheon to showcase your company, products, or services.



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Society of Petroleum Engineers

SPE Delta Section

**Friday, March 6, 2026,
SPE Delta Golf Tournament at Carter Plantation,
Springfield, LA
Matt Wandstrat, Coordinator.**

For more golf information contact Matt.Wandstrat@gmail.com



Hosted by:



Mark Wojna

Celebrating 75 Years of Gulf Coast Geology

March 23 - 25, 2026

The Gulf Coast Association of Geological Societies (GCAGS) serves as the Gulf Coast Section of the American Association of Petroleum Geologists (AAPG) and consists of 13 Gulf Coast area geological societies located in Texas, Louisiana, Mississippi, Alabama, Florida, and Mexico. The key event for GCAGS is the annual joint technical conference with the Gulf Coast Section of the Society of Economic Paleontologists and Mineralogists (Society for Sedimentary Geology) (GCSSEPM) and hosted by various geological member societies. The annual conference has been recently rebranded as GeoGulf. Papers presented at the annual conference are published in the Transactions, which forms a valuable resource of Gulf Coast geology.

Following is the mission statement for GCAGS: "Formerly the GCAGS Annual Conference, GeoGulf is dedicated to exploring the dynamic intersection of Gulf Coast geology and energy resources. Our mission is to bring together industry leaders, researchers, and professionals to share knowledge, foster innovation, and address the region's unique geological and energy challenges. By facilitating engaging discussions, workshops, and valuable networking opportunities, GeoGulf aims to drive the advancement of geological sciences and sustainable energy solutions, ensuring a thriving future for the Gulf Coast and beyond."

Our First Annual Meeting was held in New Orleans in 1951 and now our 75th anniversary conference will be celebrated as GeoGulf 2026 in Baton Rouge, Louisiana, co-hosted by the New Orleans, Lafayette, and Baton Rouge Geological Societies. The conference will be held March 23-25, 2026, at the Crowne Plaza Executive Center Baton Rouge, 4728 Constitution Avenue. GCAGS has always encouraged local university Earth Science programs to participate in the annual conference. GeoGulf 2025 was recently held on the campus of Stephen F. Austin State University in Nacogdoches, TX.

GeoGulf 2026 presents the opportunity to shine a light on not only general Gulf Coast geology and community but also on the dynamic geology of South Louisiana. The GCAGS's South Louisiana member societies (NOGS, LGS, and BRGS), Louisiana university Earth Science programs, Louisiana Geological Survey, and various Louisiana state regulatory departments and agencies are all expected to participate. Technical sessions are being planned for Regional Gulf Coast Geology, South Louisiana—Geopressured Deep Exploration, Salt Domes, Deepwater Geology, MAFLA Geology and Activity (Mississippi, Alabama & Florida), Lithium, Paleontology/Biostratigraphy and Environmental Geology, Coastal Processes, Diversions, and Land Restorations. A special session is being planned for Louisiana's role in Carbon Capture, Utilization, and Storage (CCUS).

GeoGulf 2026 is an opportunity for researchers, university faculty, graduate students, and industry geologists to present and publish papers on Gulf Coast geology. Poster sessions play an important role at the conference. Industry service companies, state regulatory agencies and universities have an opportunity to promote themselves at the conference. The conference will also include short courses, field trips and a golf tournament. Sponsorship opportunities are available to support the non-profit GeoGulf 2026 Conference.



GEOGULF 2026

BATON ROUGE
23-25 MARCH 2026
75 YEARS OF ADVANCING GULF COAST GEOSCIENCE



GeoGulf 2026 Short Course 1

Recent Developments in Gulf of Mexico Salt Tectonics

23 March 2026—All Day

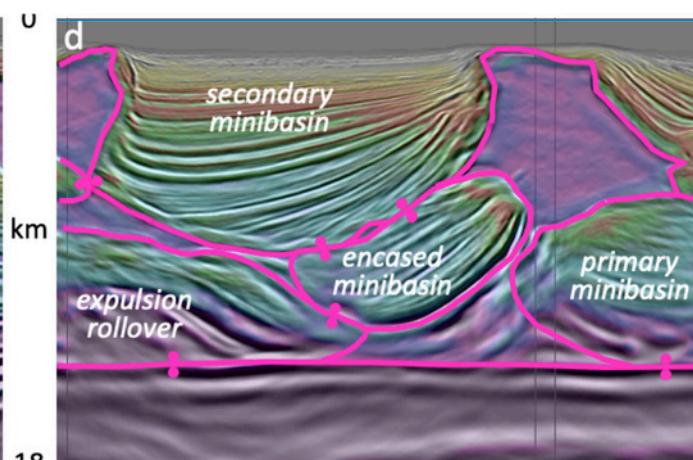
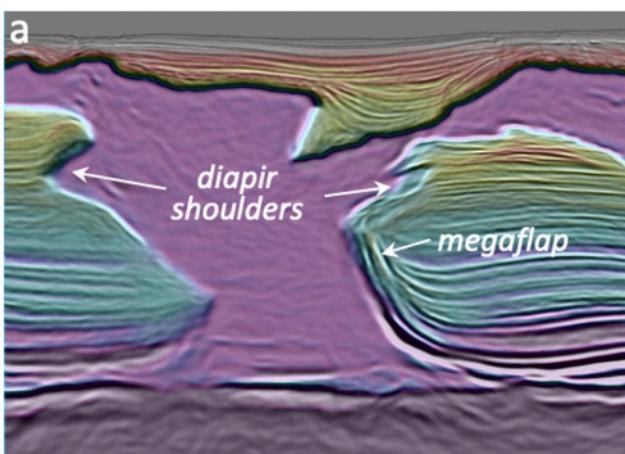
Mark G. Rowan



Rowan Consulting, Inc.

This one-day short course is intended for those who want an update on aspects of salt tectonics relevant to the GoM. A familiarity with the basic concepts of salt movement, diapirism, and canopy development is assumed. Topics covered include: (i) the crustal architecture and evolution of the GoM; (ii) the age, distribution, and stratigraphy of the Louann salt; (iii) the triggers and drivers for salt movement in the Mesozoic; (iv) Cenozoic gravitational failure and associated extensional, contractional, and strike-slip deformation; (v) styles and distributions of feeder diapirs, canopies, and associated minibasins; and (vi) small-scale deformation adjacent to diapirs and beneath salt sheets.

Cost: \$175, includes lunch. Official convention registration expected to open in December.



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GeoGulf 2026 Short Course 2

Quantitative Interpretation of Seismic Data
for Rock/Fluid Properties
23 March 2026—All Day



John Castagna
University of Houston

This course discusses methods for determination of rock and fluid properties from post-stack and pre-stack seismic data. Topics include (1) Fundamentals, (2) Seismic Attributes, (3) Spectral and Phase Decomposition, (4) AVO, (5) Seismic Inversion, and (6) AI and Machine Learning in Reservoir Characterization.

Cost: \$175, includes lunch. Official convention registration expected to open in December.

Biography: John Castagna received his PhD in exploration geophysics in 1981 from the University of Texas at Austin. He has since worked in a variety of capacities including 16 years in exploration and research for a major oil company. For the past 30 years, he has held endowed chairs in academia. He currently holds the Sheriff Chair in Geophysics at the University of Houston and is partial owner of Lumina Geophysical where he advises on technical matters.



GEOGULF 2026

BATON ROUGE
23 - 25 MARCH 2026
75 YEARS OF ADVANCING GULF COAST GEOSCIENCE



GeoGulf 2026 Short Course 3

Preparation for the ASBOG Fundamental and Professional Geoscientist Testing, and Ethics for Geoscientists 23 March 2026—Half Day



William Schramm

Multiple states, including Louisiana and Texas, require that everyone practicing geoscience, as defined by respective statutes, must be licensed. One of the requirements to obtain your license is passing both exams offered by the National Association of State Boards of Geology (ASBOG). This course will provide instructions on registering for the exams, a discussion of exam construction and validation, and scoring. As preparation for the exam, we will discuss how to study, options for additional subject matter instructions from ASBOG, and practice using actual exam questions provided by ASBOG.

In addition to discussion of the exams, I will also provide one Professional Development Hour of training on Professional Ethics for Geoscientists.

Cost: \$60, includes lunch. Official convention registration expected to open in December.

Biography: Mr. Schramm received a BA in geology from UWM and started his professional career on the geology staff at UWM, researching extraterrestrial geology. He then mined uranium in Wyoming for EXXON and mud logged for Schlumberger in Louisiana. He attended USL for his MS. He then joined the LDEQ as a geologist working with state and federal agencies, industry, consultants and private citizens to investigate and/or remediated over 3000 contaminated sites. He supervised a staff of 16 (Geologists and Remediation Specialists) in the Remediation Division and retired after 28 years. From 2005 to 2016 he was an Adjunct Instructor on the staff of the Department of Geosciences at ULL and served on numerous Graduate Thesis Committees. Governor John Bell Edwards appointed him to the Louisiana Board of Professional Geoscientists in 2018. He held the Treasurer and Chairman positions and now serves as Compliance Committee Chairman. He is a Subject Matter Expert for the National Association of State Boards of Geologists and a Senior Geologist with Losonsky and Associates.



GEOGULF 2026

BATON ROUGE
23 - 25 MARCH 2026
75 YEARS OF ADVANCING GULF COAST GEOSCIENCE



Sponsorship Opportunities

Diamond
\$20,000

Premier recognition as a Diamond Sponsor. Opportunity to speak during the opening session. 7 complimentary conference registrations. Inside Front Cover advertisement in *Transactions* and Program (first come, first served) OR 2-Pg. composite landscape advertisement, full color with bleed. Logo featured on the conference website, program, convention screens and signage, and all promotional materials.

Platinum
\$10,000

Major recognition as a Platinum Sponsor. 5 complimentary conference registrations. Inside Back Cover ad or logo in *Transactions* (first come, first served) OR 1-Pg. portrait advertisement, full color with bleed. Logo featured on the conference website, convention screens and signage, and all promotional materials.

Gold
\$5,000

Prominent recognition as a Gold Sponsor. 3 complimentary conference registrations. Full-page ad or logo with margins in *Transactions* and Program. Logo featured on the conference website, convention screens and signage, and promotional materials.

Silver
\$2,500

Recognition as a Silver Sponsor. 2 complimentary conference registrations. Half-page landscape ad or logo with margins in *Transactions* and Program. Logo featured on the conference website and convention screens and signage.

Bronze
\$1,000

Recognition as a Bronze Sponsor. 1 complimentary conference registration. Quarter-page portrait ad or logo with margins in *Transactions* and Program. Logo featured on the conference website and convention screens and signage.

Copper
\$500

Recognition as a Copper Sponsor. Logo featured on the conference website, *Transactions*, Program, and convention screens and signage.

Patron
\$250

Recognition as a Patron Sponsor. Name featured on the conference website, *Transactions*, Program, and convention screens and signage.

Friend
\$100

Recognition as a Friend Sponsor. Name featured on the conference website, *Transactions*, Program, and convention screens and signage.

Note that all advertisements or logos will be published in full color for the digital version of the *Transactions* and Program. Bronze and higher-level sponsorships can be directed towards specific events dependent upon level of support.

GeoGulf 2026—75th GCAGS/GCSSEPM Conference,
23-25 March 2026, at the Crowne Plaza Executive
Center in Baton Rouge, LA.
Hosted by the New Orleans, Lafayette, and Baton
Rouge Geological Societies.

Donate online at:
<https://geogulf.org>

Or contact Mark Wojna:
markw@llox.com

Calling All Volunteers



The NOGS LOG invites short articles from industry professionals, academics, and graduate students on topics related to Gulf Coast geology, energy resources, and related disciplines. Submissions may include technical summaries, case studies, research highlights, or industry perspectives.

If you are interested in contributing or have a topic idea, please contact the Editor or email admin@nogs.org.



Empowering Future Success In Deepwater

EARLY BIRD TICKETS ARE NOW ON SALE FOR THE
29TH ANNUAL DEEPWATER TECHNICAL
SYMPOSIUM

August 25-26, 2026

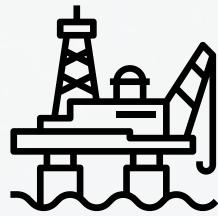
Hilton Riverside, New Orleans LA

[DWTS 2026 Tickets](#)

*"Technology Innovations for Resilient
Deepwater Energy"*

DRILL BITS

OFFSHORE GULF OF MEXICO SHELF AND
DEEPWATER ACTIVITIES
BY BRIAN BOTHNER



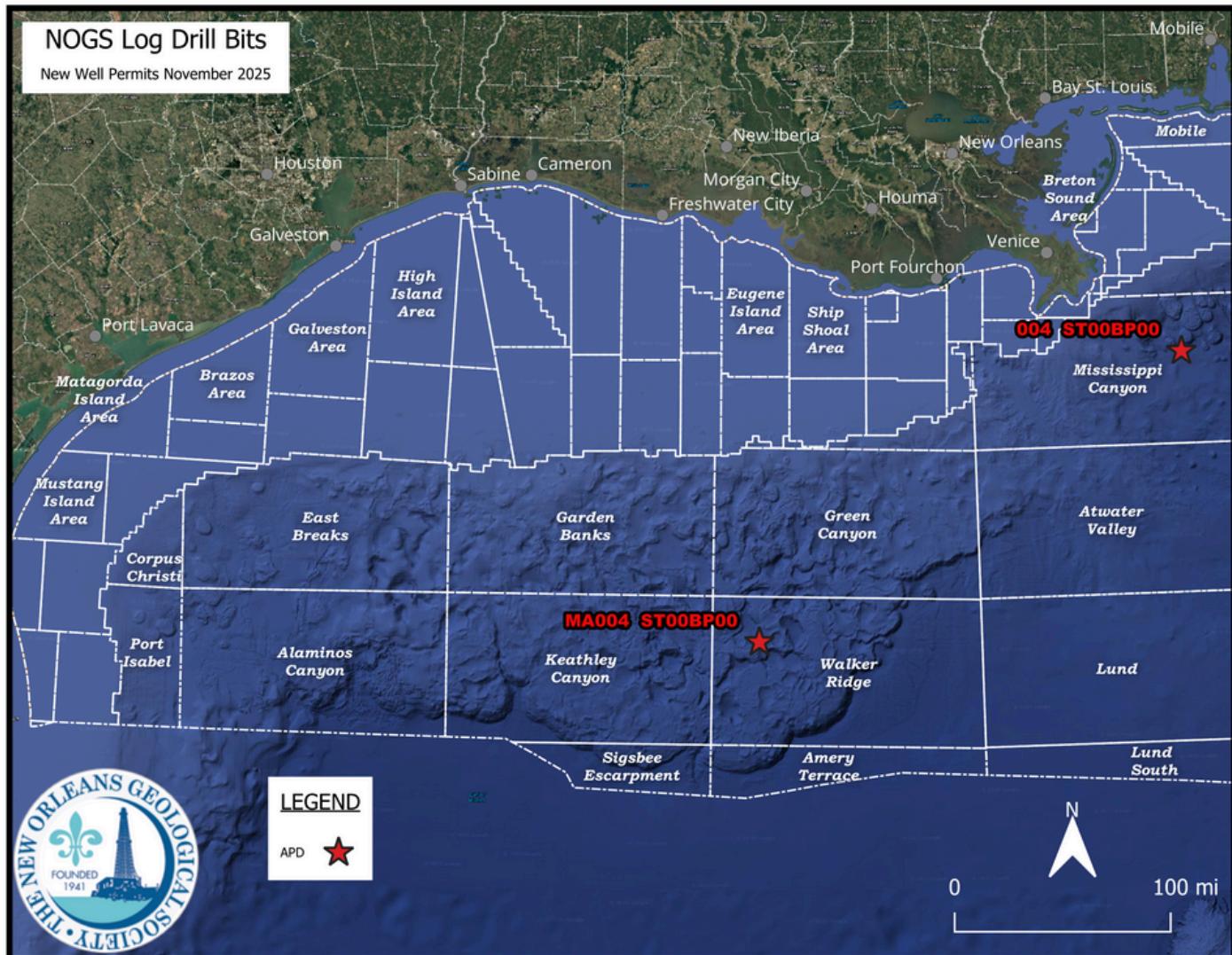
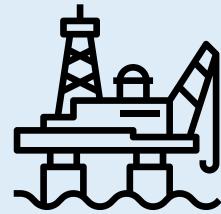
North America Rig Count Report November 2025

North America: 562

State/Province	Protraction Area	Rig Count Value	Change from Previous Month
LOUISIANA	Eugene Island	1	1
LOUISIANA	Green Canyon	1	-1
LOUISIANA	Mississippi Canyon	8	1
TEXAS	Alaminos Casnyon	2	2
Gulf of America Total:		12	3
State	Rig Count	Change from Previous Month	State
ALASKA	11	3	NEW MEXICO
ARKANSAS	0	0	NORTH DAKOTA
CALIFORNIA	8	1	OHIO
COLORADO	14	3	OKLAHOMA
LOUISIANA	33	8	PENNSYLVANIA
MICHIGAN	1	0	TEXAS
MISSISSIPPI	1	0	UTAH
MONTANA	2	1	WEST VIRGINIA
NEVADA	2	1	WYOMING

DRILL BITS

NEW WELL PERMITS OFFSHORE GULF OF MEXICO
SHELF AND DEEPWATER ACTIVITIES
MAP BY ERIC FISCHER



API Well Number	Company Name	Block_Area	Surface Lease Number	Well Type	Well Name	Water Depth (feet)	Surface Lat	Surface Long	Rig Name
608174152000	Murphy E&P	MC 385	G35821	Expl	004 ST00BP00	6039	28.59	-88.34	NOBLE STANLEY LAFOSSE (FKA PACIFIC SHARAV)
608124015700	BOE E&P	WR 316	G36084	Dev	MA003 ST00BP00	6363	26.66	-91.56	T.O. DEEPWATER ATLAS
608124015800	BOE E&P	WR 316	G36084	Dev	MA004 ST00BP00	6370	26.66	-91.56	T.O. DEEPWATER ATLAS

Recent Energy Headlines

December 2025 Recap

12/24/2025 - INEOS Energy announces new Norphlet oil discovery - The Shell operated well, Nashville, marks INEOS' first successful exploration well in the region. The Nashville exploration well was drilled more than five miles beneath the seabed and confirmed high-quality oil in one of the Gulf's most promising deepwater formations. The discovery could be linked to the nearby Appomattox production platform, which is operated by Shell and jointly owned by INEOS. [Read Full Article](#)

12/17/2025 - Meg O'Neill accepts CEO appointment at BP - O'Neill will step away from her role as Woodside Energy chief executive to lead BP into its next strategic phase, succeeding Murray Auchincloss. BP plc has appointed Meg O'Neill as bp's next chief executive officer, effective Apr. 1, 2026. O'Neill, former chief executive officer and managing director of Woodside Energy, will succeed Murray Auchincloss, who will step down from his position as BP's chief executive and director of the board, effective Dec. 18, 2025, and serve in an advisory role until December 2026. [Read Full Article](#)

12/16/2025 - Shell invests in Kaikias waterflood to unlock production in Gulf of America - Shell Offshore Inc., a subsidiary of Shell plc, has taken a final investment decision (FID) on a waterflood project at its Kaikias field in the US Gulf of America. Water will be injected to displace additional oil in the reservoir formation which supplies production to Shell's Ursa platform in the Mars Corridor. Waterflood is a method of secondary recovery where the injected water physically sweeps the displaced oil to adjacent production wells, while re-pressurizing the reservoir. First injection is expected in 2028 and is anticipated to extend the production lifecycle of Ursa by several years. [Read Full Article](#)

12/9/2025 - Shell in advanced talks to buy LLOG Exploration for more than \$3 billion, sources say - Shell, is in advanced talks to buy LLOG Exploration Offshore in a deal worth more than \$3 billion, two sources familiar with the matter said, a move that would boost the oil major's upstream portfolio through one of the largest privately held oil and gas producers in the U.S. Gulf. The parties are locked in talks and an agreement is seen as close, the sources said, with one adding that a deal could be struck by the end of the year. [Read Full Article](#)

12/7/2025 - OPEC+ Reaffirms Decision to Pause Production Hikes - A statement posted on OPEC's website on Sunday revealed that, in a meeting held that day, Saudi Arabia, Russia, Iraq, the United Arab Emirates (UAE), Kuwait, Kazakhstan, Algeria, and Oman "reaffirmed their decision on November 2, 2025, to pause production increments in January, February, and March 2026 due to seasonality". According to a table accompanying the statement, "required production" in January, February, and March next year is 10.103 million barrels per day for Saudi Arabia, 9.574 million barrels per day for Russia, 4.273 million barrels per day for Iraq, 3.411 million barrels per day for the UAE, 2.580 million barrels per day for Kuwait, 1.569 million barrels per day for Kazakhstan, 971,000 barrels per day for Algeria, and 811,000 barrels per day for Oman. [Read Full Article](#)

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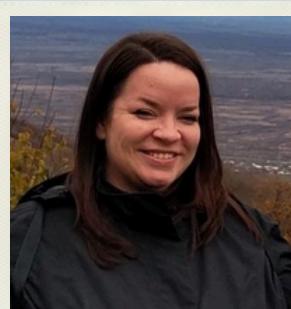
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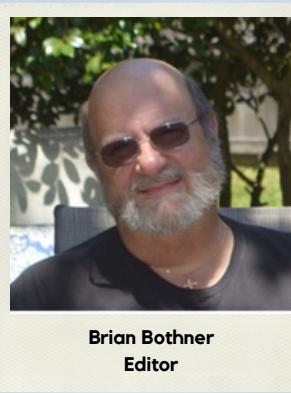
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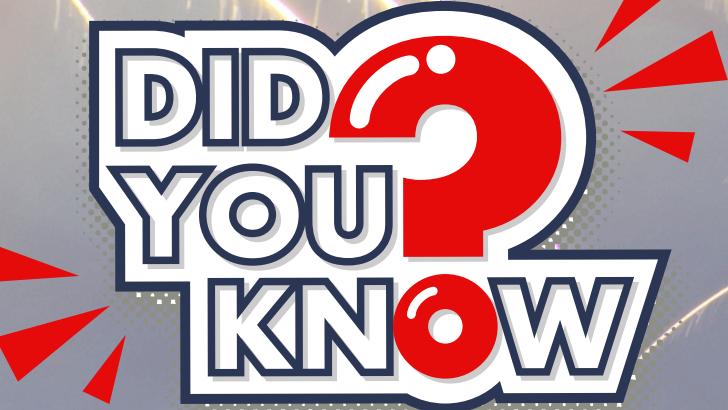
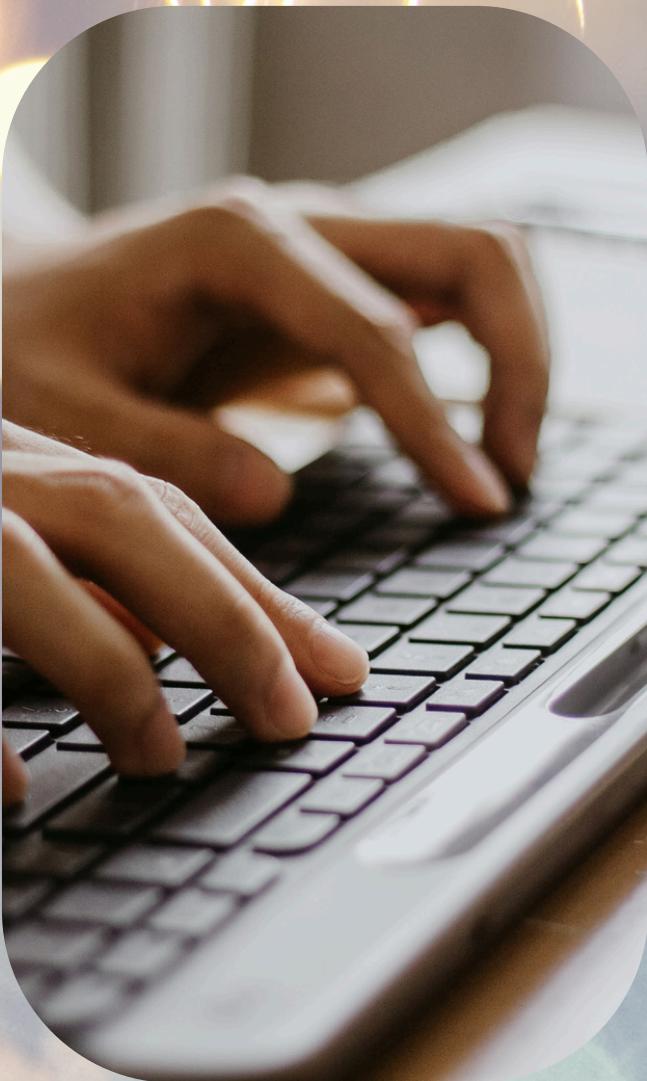
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Emmitt Lockard
emlockard@yahoo.com

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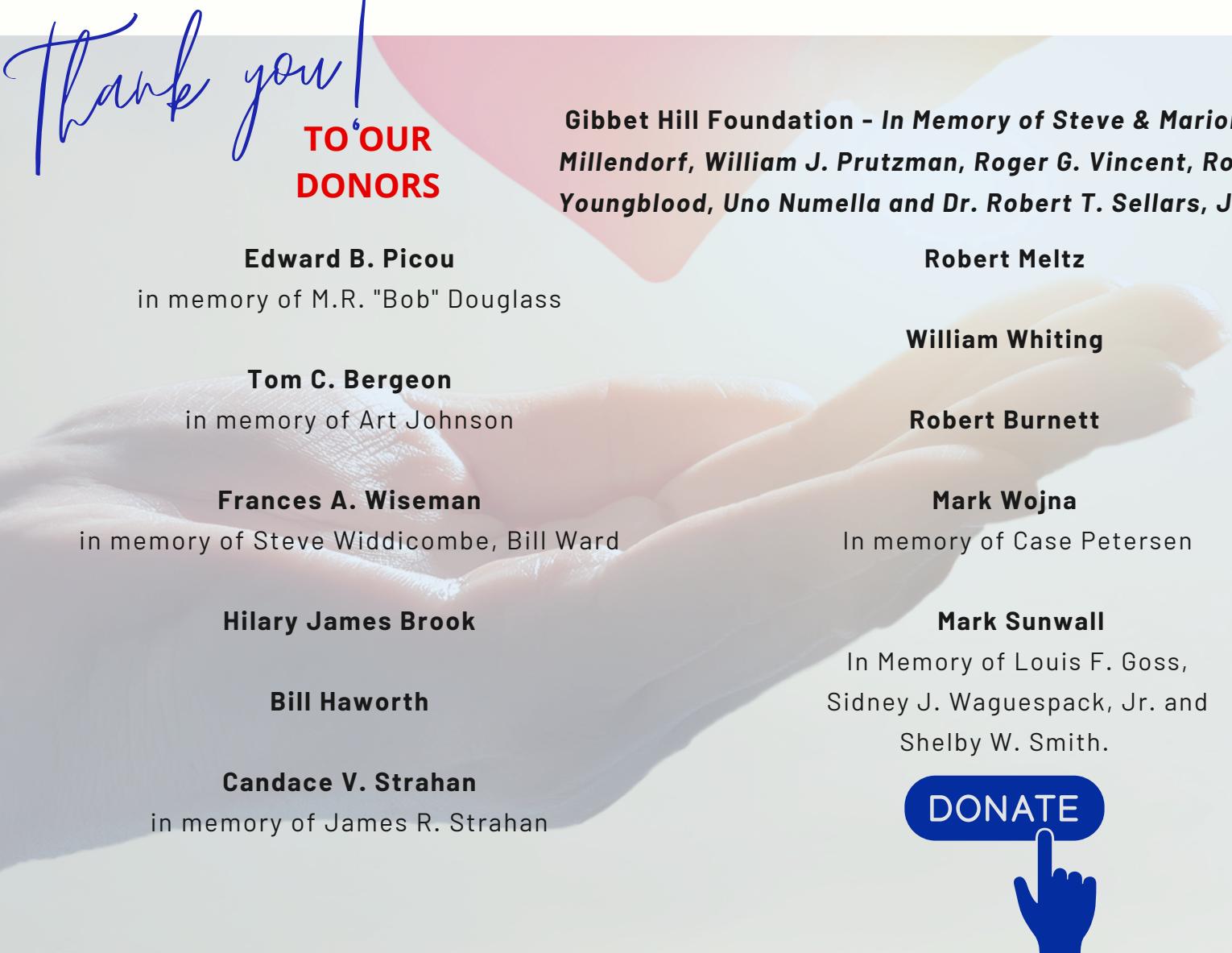
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