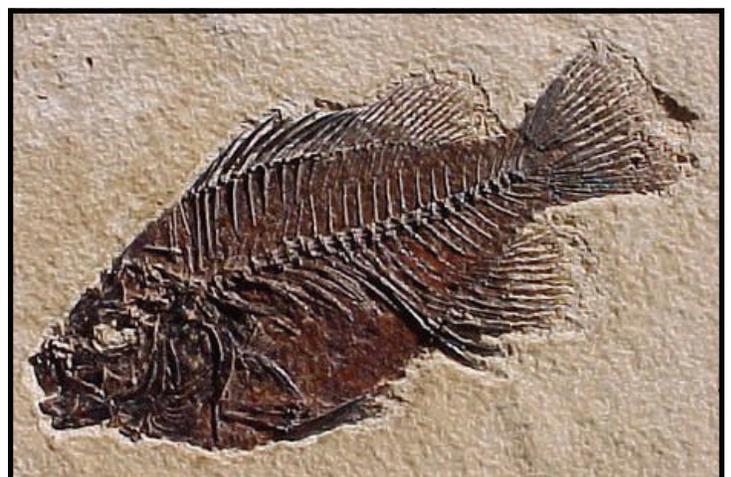
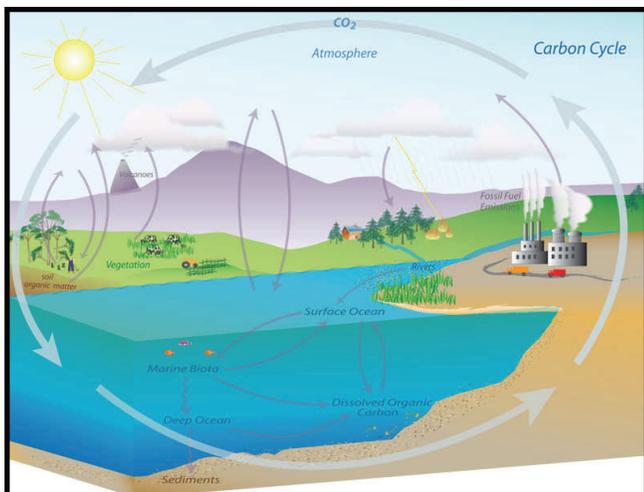
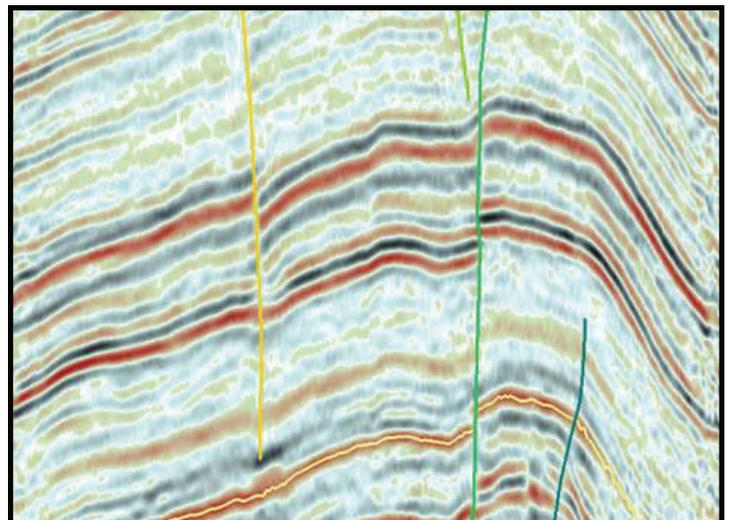
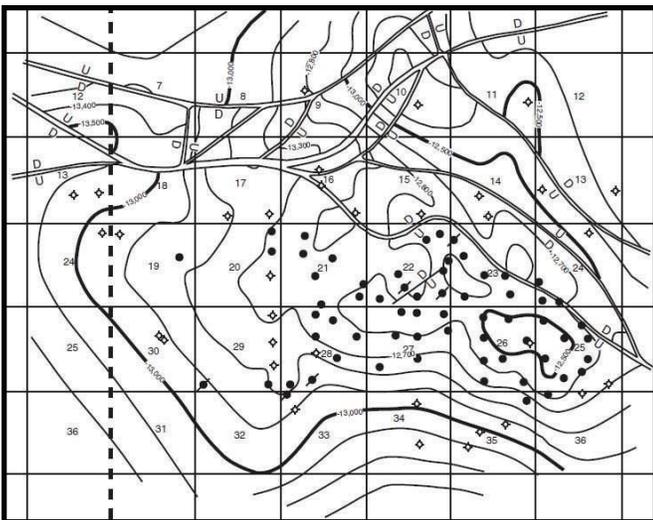




MISSISSIPPI GEOLOGICAL SOCIETY

eBULLETIN





MGS 2012-2013 BOARD OF DIRECTORS

Officers

President	Jim Files	Independent	jfgd@comcast.net	(601) 842-3539
1st Vice President	Neil Barnes	Tellus Operating	nbarnes@tellusoperating.com	(601) 898-7444
2nd Vice President	Joe Johnson	Tellus Operating	jjohnson@tellusoperating.com	(601) 898-7444
Secretary	Todd Hines	Moon-Hines	thines1360@aol.com	(601) 572-8300
Treasurer	Bill Bagnall	BLM	wbagnall@blm.gov	(601)-977-5417
Webmaster	Steve Walkinshaw	Vision Exploration	steve@visionexploration.com	(601) 607-3227
Advertising	Matt Caton	Tellus Operating	mcaton@tellusoperating.com	(601) 898-7444
Editor	Matt Caton	Tellus Operating	mgs@treetop.us.com	(601) 898-7444

Boland Scholarship

President	Neil Barnes	Tellus Operating	(601) 898-7444
Secretary	Dave Cate	Pruet Oil	(601) 948-5279
Members	Ray Lewand		
	Tony Stuart	Venture Oil & Gas	(601) 428-7725
	James Starnes	DEQ	
	Bob Schneeflock	Geodigital Consulting	(601) 853-0701

Honorary Membership

Chairman	Charles H. Williams, Jr. Vaughey & Vaughey		(601) 982-1212
Members	Dudley J. Hughes	Hughes South Corp.	(601) 420-9892
	E. Ralph Hines	Moon-Hines	(601) 572-8300
	Jerry Zoble	Independent	

MGS Representatives

AAPG	Maurice Birdwell	Independent	(601) 936-6939
GCAGS	Danny Harrelson	U.S. Army R&D	(601) 634-2685

Other

Environmental	Ken Ruckstuhl	Environmental Mgt.	(601) 992-8233
Historian	Stanley King	Independent	(601) 842-3539



PRESIDENT'S LETTER

Jim Files

Hello fellow members!

I was visiting with our fellow society member, Tony Stewart the other day about switching from PetraSeis software to Kingdom's SMT. We were complaining about having to learn something new and asking, "when, oh when, will we ever have to stop learning?" Answer....never! We are forced to "stay forever young" by keeping up with changes in software, hardware, conventional or unconventional exploration, and the list goes on.

Most summers we typically hire a geology student from Millsaps College. I usually explain to them how we used to do all this mapping with a pencil and paper. It turns out that at least one of their professors, Stan Galicki, requires them to use pencil and paper, the old school way, for their early projects. Not a bad way to start out. I remind the students of this: Change is inevitable, you might as well embrace it!

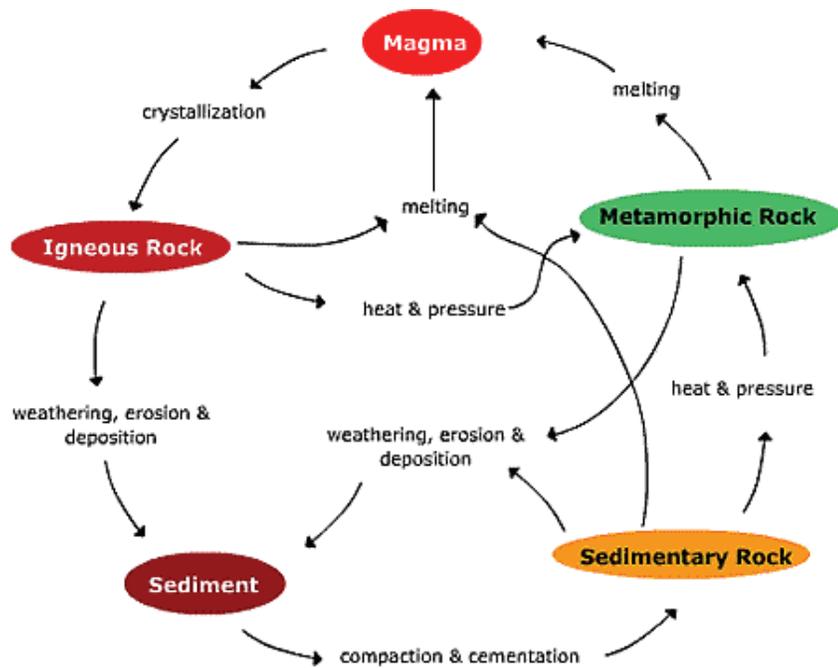
I look forward to seeing all your smiling faces on October 4th at River Hills to hear our very own Steve Walkinshaw. Until then, keep pushing your mouse (or pencil).

Best Regards,

Jim Files

MGS MEETING SCHEDULE

When	What/Who	Where
September 13, 2012	Fall BBQ	Jackson Yacht Club-5:30pm
October 4, 2012	Steve Walkinshaw The Lower Brown Dense Lime Trend	River Hills – 11:30am
November 8, 2012	Morgan Brown Prestack Depth Migration for “Easy” Onshore Plays	River Hills – 11:30am
TBD	Christmas Party and Dance	Colonial Country Club
January 10, 2013	TBD	River Hills – 11:30am
February 14, 2013	Kirk Barrell Tuscaloosa Marine Shale	River Hills – 11:30am
March 14, 2013	TBD	River Hills – 11:30am
April 11, 2013	Boland Scholarship Awards	River Hills – 11:30am
May 9, 2013	Spring Fling	Jackson Yacht Club– 5:30pm



OFFICERS MEETINGS

August 4, 2012

September 6, 2012

September 27, 2012

November 1, 2012

December 6, 2012

January 3, 2013

February 7, 2013

March 7, 2013

April 4, 2013

May 2, 2013



OCTOBER SPEAKER

Steve Walkinshaw

“The Lower Smackover Brown Dense Lime Trend: A View From 30,000 Feet”

Interest in the Brown Dense Lime Trend is increasing as several operators attempt to establish its viability as an unconventional oil resource play. Currently, most of the industry attention has been focused on the South-west Arkansas / North Louisiana area, where drilling activity has been quite active in the past 12-18 months. However, trend leasing has also intensified elsewhere, and the focus is about to shift or evolve eastward to include West-Central Mississippi as well as other adjacent areas. The Brown Dense Lime is the most prolific source rock in the U.S. Gulf Coast, and has already produced large volumes of oil, gas and condensate from in-situ porous reservoirs encountered in many areas, especially Southeast Mississippi and South Alabama. From a “conventional” standpoint, there are many different types of porosity that can develop within the heterogeneous Brown Dense Lime, and operators exploring the Trend should also take into account the possibility of encountering minor amounts of H₂S within the oil and condensate windows, but not be discouraged from developing potentially prolific, porous reservoirs. It is important to understand the profound impact of the ancestral Mississippi River upon the enrichment of organic content, the development of sandstone porosity (“storage”), and the distribution of H₂S within the Brown Dense Lime.

Steve Walkinshaw, President, Vision Exploration LLC



Steve Walkinshaw is a graduate of Millsaps College and the President of Vision Exploration LLC, based in Madison, Mississippi. He began his full-time career in the oil business in 1981, serving as District Geologist for Hughes Eastern Corp. for nine years. In 1989 Steve founded and managed Cougar Exploration, a successful business unit of Paramount Petroleum, until it was acquired by Nuevo Energy in 1992. He remained employed by Nuevo until 1996, after which he was invited by Dudley Hughes to return as Exploration Manager of Hughes-Rawls International (HRI), and was later promoted to Executive Vice-President. In 2000, Steve left HRI and founded Vision Exploration, which over the course of twelve years has become one of the most active independents in the state. He has many oil and gas discoveries and successful field redevelopment projects to his credit, primarily in South Louisiana, Mississippi and Alabama.

Steve is a Registered Professional Geologist in Mississippi; a 28-year member of AAPG, a DPA Certified Petroleum Geologist, and a member of AIPG. In addition to his past service as Secretary, Treasurer and President, he has served as Webmaster for the Mississippi Geological Society (having built and maintained the Society's website) since 2002. Steve is also a long-standing member of the State Mapping Advisory Committee (SMAC) of Mississippi, which serves to annually review, discuss and approve the ongoing surface mapping efforts of the Mississippi DEQ Office of Geology.

In 2002, Steve was honored by NOGS as the recipient of the Society's Best Paper Award for 2001. Steve's presentation was entitled "Magma, Salt and the Chicxulub Impact: Intriguing Implications for the End of the Cretaceous in the Mississippi Embayment". This past May, he debuted a condensed version of this Brown Dense Lime presentation during the Emerging Trends Panel Session at Hart Energy's Third Annual DUO (Developing Unconventional Oil) Conference, held in Denver, Colorado.

**Mississippi Geological Society
2012 Fall Barbecue
Sponsors**



Gold Sponsors

Tellus Operating Group, LLC

Pruet Oil Company, LLC

CGG Veritas

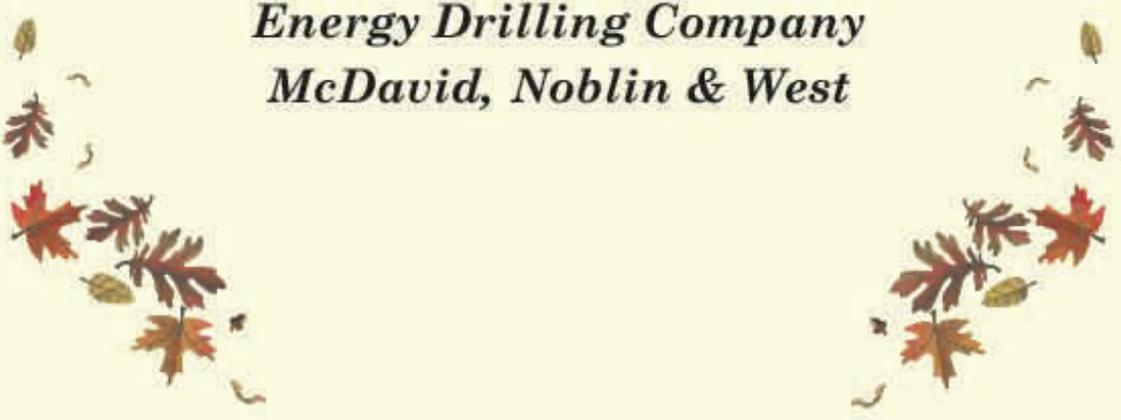
Venture Oil & Gas

Silver Sponsors

Seismic Exchange

Roundtree & Associates, Inc.

Bronze Sponsors



Energy Drilling Company

McDavid, Noblin & West



BOLAND SCHOLARSHIP WATCH

Faculty & Students,

This is a new year and the Mississippi Geological Society along with the Boland Scholarship Fund would like to remind you that we want to honor the most outstanding overall students for the 2012-2013 year.

Each year, the Boland Scholarship awards 1 student from each institution a check that rewards students for their hard work and dedication to the Geosciences and their community.

We look forward to a great year and hope to see you at our monthly meetings.

Best Regards,

Matt Caton
Editor



THE UNIVERSITY OF
SOUTHERN
MISSISSIPPI

MILLSAPS
COLLEGE



BOLAND SCHOLARSHIP DONATIONS

MGS would like to thank the following individuals for their generous donations to the Boland Scholarship Fund.

Maurice Birdwell

Ken McCarley

George Smith

Maurice Meylan

Terry Bryant

Jim Michael

Chris Franks

If you would like to make a donation please see Bill Bagnall at the monthly meetings, or you can send your contribution to the following address:

**Mississippi Geological Society
PO BOX 422
Jackson, MS 39205-0422**



ARTICLE OF THE MONTH

The Price of Oil, Speculation and the Election

If the oil market were functioning in an unfettered way, reflecting the true dynamics of supply and demand, there would be no reason for prices to be this high. To quote Sen. Bernie Sanders (D. Vt.) "The price of oil, while declining somewhat in recent weeks, was over \$95 a barrel today. That's about \$30 higher than two years ago. The theory behind the setting of oil prices is that its price is determined by the fundamentals of supply and demand. The fact of the matter is that there is more supply and less demand today than there was two years ago when gasoline prices averaged \$2.44 a gallon" ('Stop oil Speculation Now' Huffington Post 6/15/11).

Perhaps even more succinctly and altogether applicable today were those words of truth uttered by the late Leon Hess, founder and Chairman of Hess Oil, and indisputably one of the Grandees of oildom, before the Senate Committee on Government affairs on Nov. 1, 1990 (I repeat, 1990): "I'm an old man, but I'd bet my life that if the Merc (the New York Mercantile Exchange) was not in operation there would be ample oil at reasonable prices all over the world."

The issue has only accelerated as highlighted in Senator Sanders commentary: "Ten years ago, speculators only controlled 30 percent of the oil futures market. Today Wall Street speculators control more than 80% of the market."

In effect oil is no longer priced, as it was in my trading days, on the basis of a "wet barrel." Those trading the market at the time were either the producers, or consumers or physical traders who took actual title to the oil and chartered vessels to deliver the oil to consumers around the world. Today oil is no longer priced as a wet barrel but rather as a financial instrument having little bearing on the underlying dynamics of supply and demand, being traded by myriad speculators most whom never have produced a barrel of oil, nor taken delivery, nor consumed a barrel of oil and in many cases have never seen a real oil well, or visited a refinery. Yet in large measure, their actions determine what we pay for a gallon of gasoline by buying and selling not "wet" barrels of oil, but financial instruments that well could be labeled "paper barrels."

In a report issued earlier this year by the St. Louis Federal Reserve Bank commenting "... unprecedented growth in commodity index trading coincided with a boom in commodity prices; some have extended that observation into a conclusion that speculation by financial traders- and not supply and demand- drove the recent boom in commodity prices. This kind of argument is perhaps strongest in oil market, where large investment banks. Hedge funds and other investment funds have invested billions of dollars in oil futures over the past decade." The study wisely admonishes "Disentangling the true drivers of oil prices is a critical first step for allocating resources and designing good policy."



ARTICLE Cont

April 2011, in a bright and hopeful moment responding to the pernicious influence of oil futures trading on oil prices, the Obama administration amid fanfare announced the formation of the "Oil/Gas Pricing Fraud Panel." It was meant to be a call to investigate whether oil prices were a true reflection of market forces or whether they had been impacted by speculation or worse, manipulation. Regretfully and perhaps better said, irresponsibly, now more than a year and a half after its formation, nothing, nada has been heard from this august body.

Couple this with the ongoing dereliction of Commodity Futures Trading Commission (CFTC) and the administration policies policing and countering the malign impact of oil commodity trading on the futures exchanges has been both irresponsible and non-existent.

Consider that on July 27, 2009 the Wall Street Journal published the article, "Traders Blamed For Oil Spike" reporting that "The Commodity Futures Trading Commission plans to issue a report next month suggesting that speculators played a significant role in driving wild price swings in oil prices- a reversal of an earlier CFTC position. Well, now three years later we are still waiting for the report.

But the CFTC's ineffectuality goes further. According to the Wall Street reform act, Dodd-Frank, required the CFTC to impose strict limits on the amount of energy futures that could be traded by speculators by January 17, 2012. We are now nearing the end of September and the CFTC still has not imposed any limits whatsoever, clearly in contravention to the stated law of the land. To quote Senator Sanders musings this June past: "Last month, six senators and I held a meeting in my office with Gary Gensler, Chairman of the CFTC. Unfortunately I was very disappointed in both the tone of the meeting and the complete lack of urgency at the CFTC with respect to cracking down on oil speculators as required by law."

The issue of speculation, and possible manipulation of oil prices, other than lip service, is clearly not being addressed by this administration. It is an issue that touches virtually every American consumer where it hurts most directly, in paying for his day-to-day needs of gasoline, heating oil and on. It needs be high on the agenda of national discourse as another four years of neglect on this issue could be disastrous!

Couple this with CFTC inaction it becomes a broad condemnation of the Administration's inattention to an issue that impacts the pocketbooks of virtually every American.

By Raymond J. Learsy





CURRENT PRICES

Crude Oil Spot WTI Cushing



Natural Gas Spot Henry Hub



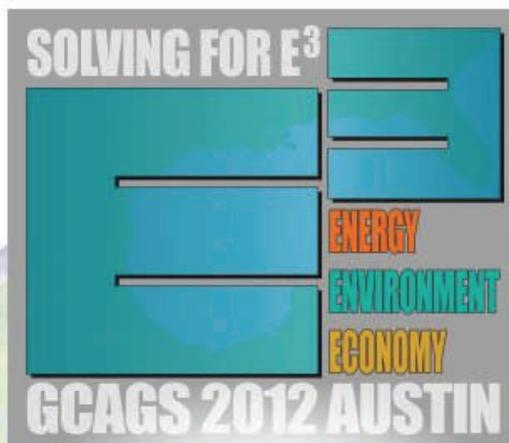
Pre-registration discount deadline August 15th

Gulf Coast Association of Geological Societies
and Gulf Coast Section of SEPM

62nd Annual Convention

OCTOBER 21–24, 2012—AUSTIN, TEXAS

ANNOUNCEMENT



Solving for E³— where
energy, environment, and
economy intersect

www.gcags2012.com

Hosted by the Austin Geological Society

Future Meetings of Selected Earth Science Organizations

EVENT	2011	2012	2013	2014	2015
AAPG Annual Convention & Exhibition (ACE)	10–13 April Houston, TX	22–25 April Long Beach, CA	19–22 May Pittsburgh, PA	6–9 April Houston, TX	31 May–3 June Denver, CO
AAPG International Conference & Exhibition (ICE)	23–26 October Milan, Italy	September Singapore	8–11 September Cartagena, Colombia		
AAPG Prospect & Property Expo-London (APPEX)	1–3 March London, UK	6–8 March London, UK			
AAPG Annual Leadership Conference	12–14 August Boulder, CO				
AAPG Foundation Trustee Associates	7–11 September Lake Tahoe, CA	28 Oct–1 Nov Scottsdale, AZ			
AAPG European Region Conference					
AAPG Eastern Section	25–27 September Washington, D.C.	22–26 September Cleveland, OH			
AAPG Gulf Coast Section (GCAGS)	16–19 October Veracruz, Mexico	21–23 October Austin, TX	Sept–Oct TBD New Orleans, LA	Sept–Oct TBD Lafayette, LA	Sept–Oct TBD Houston, TX
AAPG Mid-Continent Section	1–4 October Oklahoma City, OK				
AAPG Pacific Section	9–11 May Anchorage, AK	22–25 April Long Beach, CA			
AAPG Rocky Mountain Section (RMS)	26–29 June Cheyenne, WY	9–12 September Grand Junction, CO	TBD Salt Lake City, UT	TBD Denver, CO	
AAPG Southwest Section	5–7 June Ruidoso, NM	19–22 May Ft. Worth, TX			
AAPG Polar Petroleum Potential (3P)	30 Aug–2 Sept Halifax, Nova Scotia				
American Association of Petroleum Landmen (AAPL) Annual Meeting	8–11 June Boston, MA				
Arctic Technology Conference (OTC) <i>New!</i>	7–9 February Houston, TX	3–5 December Houston, TX			
Asia Pacific Oil & Gas Conference (SPE)	20–22 September Jakarta, Indonesia	22–24 October Perth, Australia			
Association of Environmental & Engineering Geologists (AEG)	19–24 September Anchorage, AK	TBD Salt Lake City, UT	TBD Seattle, WA		
Canadian Society of Petroleum Geologists (CSPG), Canadian Society of Exploration Geoscientists (CSEG), & Canadian Well Logging Society (CWLS)	9–13 May Calgary, AB, Canada				
European Assoc. of Geoscientists and Engineers (EAGE)	23–26 May Vienna, Austria	4–7 June Copenhagen, Denmark	9–14 June London, UK		
GEO India — South Asian Geosciences Conference & Exhibition	12–14 January New Delhi, India	Not Held			
GEO Middle East Geosciences Conference and Exhibition	Not Held	4–7 March Bahrain	Not Held		
Geological Assoc. of Canada/ Mineralogical Assoc. of Canada Annual Meeting	25–27 May Ottawa, ON, Canada	27–29 May St. John's, NL, Canada	22–24 May Winnipeg, MB, Canada		
Geological Society of America (GSA)	9–12 October Minneapolis, MN	4–7 November Charlotte, NC	27–30 October Denver, CO		
IPTC – International Petroleum Technology Conference (AAPG/EAGE/SEG/SPE)	15–17 November Bangkok, Thailand	5–7 December Beijing, China	2–4 December Doha, Qatar	TBD Kuala Lumpur, Malaysia	
National Association of Black Geologists & Geophysicist (NABGG)	7–10 September San Francisco, CA				
NAPE – North American Prospect Expo (AAPL) – Winter	16–18 February Houston, TX	22–24 February Houston, TX			
NAPE – North American Prospect Expo (AAPL) – Summer	17–19 August Houston, TX				
OTC – Offshore Technology Conference (SPE)	2–5 May Houston, TX	30 April–3 May Houston, TX	6–9 May Houston, TX	5–8 May Houston, TX	
PETEX (PESGB)	Not Held				
Society of Exploration Geophysicists (SEG)	18–23 September San Antonio, TX	4–9 November Las Vegas, NV	22–27 September Houston, TX	26–31 October Denver, CO	
Society of Independent Earth Scientists (SIPES)	20–23 June Jackson Hole, WY				
Society of Petroleum Engineers (SPE)	30 Oct–2 Nov Denver, CO	8–10 October San Antonio, TX	30 Sept–2 Oct New Orleans, LA		
Society of Professional Well Log Analysts (SPWLA)	14–18 May Colorado Springs, CO				

Shaded boxes indicate that all aspects of meeting are managed by the American Association of Petroleum Geologists
Global Development and Conventions Department
P.O. Box 979, Tulsa, Oklahoma 74101-0979 USA +1 918 560 2679
Updated 14 July 2011 / Dates are subject to change

GEO LINK POST

USGS TAPESTRY OF TIME AND TERRAIN <http://tapestry.usgs.gov> The CCGS is donating to all of the 5th and 6th grade schools in the Coastal Bend. Check it out—it is a spectacular map. You might want a framed one for your own office. The one in my office has glass and a metal frame, and it cost \$400 and it does not look as good as the ones we are giving to the schools. Call Owen 510-6224 if you want one for your office for \$150. Duncan, Mike, Chris, Dave, Bob Randy, Seb., Kevin, Ken, Craig, Patrick, Robert.

FREE TEXAS TOPO'S <http://www.tnris.state.tx.us/digital.htm> these are TIFF files from your state government that can be downloaded and printed. You can add them to SMT by converting them first in Globalmapper. Other digital data as well.

FREE NATIONAL TOPO'S [http://store.usgs.gov/b2c_usgs/b2c/start/\(xcm=r3standardpitrex_prd\)/.do](http://store.usgs.gov/b2c_usgs/b2c/start/(xcm=r3standardpitrex_prd)/.do) go to this webpage and look on the extreme right side to the box titled TOPO MAPS DOWNLOAD TOPO MAPS FREE.

<http://www.geographynetwork.com/> Go here and try their top 5 map services. My favorite is 'USGS Elevation Date.' Zoom in on your favorite places and see great shaded relief images. One of my favorites is the Great Sand Dunes National Park in south central Colorado. Nice Dunes.

<http://antwrp.gsfc.nasa.gov/apod/astropix.html> Astronomy picture of the day — awesome. I click this page everyday.

<http://www.spacimaging.com/gallery/ioweek/iow.htm> Amazing satellite images. Check out the gallery.

<http://www.ngdc.noaa.gov/seg/topo/globegal.shtml> More great maps to share with kids and students.

www.geo.org Don't forget we have our own web page.

<http://micro.magneet.fsu.edu/primer/java/scienceoptiscu/owersof10/>

<http://asterweb.jpl.nasa.gov/galery/default.htm> Great satellite images of volcanoes

<http://terra.nasa.gov/gallery/> More here

www.ermapper.com They have a great free downloadable viewer for TIFF and other graphic files called ER Viewer.

www.drillinginfo.com This is an incredible (subscription) well and completion data service for independents. Can be demo'ed for free.

<http://terrasrver.com/> Go here to download free aerial photo images that can be plotted under your digital land and well data. Images down to 1 meter resolution, searchable by Lat Long coordinate. Useful for resolving well location questions.

<http://www.fs.fed.us/gpnf/volcanocams/msh/> This is a live cam of Mt. St. Helens refreshed every 5 minutes. At the bottom are old videos of past eruptions in this cycle. It is worth a watch especially now.



GEOLOGY POST

ARTICLES, PAPERS or NEWS?

ATTENTION!!!!!! Industry, Professors and Students:

We would like to add a dedicated section that includes more content from the industry and our schools.

Submissions can include anything from professional papers, thesis abstracts, job opportunities to pictures. Anything!!!!

If you have any information or news you would like to share with the Society **PLEASE** email them to the MGS Editor at:

mcaton@tellusoperating.com

Thanks & Regards,

Matt Caton
Editor



MGS HONORARY MEMBERS

Esther Applin*

Verne Culbertson *

David C. Harrell*

Dudley J. Hughes

Walter P. Jones*

Winnie McGlammery*

Maurice E. Miesse*

Marvin E. Norman*

Thurston Connell Rader*

Henry Toler*

Charles H. Williams

David Cate

Paul Applin*

H. Leroy Francis*

Oleta R. Harrell*

Urban B. Hughes*

Harold Karges*

Thomas McGlothin*

Emil Monsour*

Marvin L. Oxley*

Baxter Smith*

H. Vaughn Watkins

Jerry Zoble

Lawrence F. Boland*

Jim Furrh*

Ralph Hines

Wendell B. Johnson *

Wilbur H. Knight*

Frederic F. Mellen*

William H. Moore*

Richard R. Priddy*

Harry V. Spooner

Stewart W. Welch*

Julius Ridgeway

*** deceased**

MEMBERSHIP APPLICATION / RENEWAL FORM

MISSISSIPPI GEOLOGICAL SOCIETY

P.O. BOX 422, JACKSON, MISSISSIPPI 39205-0422

2012-2013

Membership year is June through May

New Membership (\$20/yr)_____ Renewal (\$20/yr)_____ Student (FREE)_____ Associate (\$20/yr)_____

Boland Scholarship Fund Donation \$ _____ Total Amount Enclosed \$ _____

Last Name: _____ First: _____ MI: _____

Mailing Address: _____

Office Phone: _____ Home Phone: _____ FAX: _____

E-mail Address: _____

College/University Attended: _____

Degree(s) Obtained and Year(s) Awarded: _____

Professional Associations, Certifications, & Licenses: _____



2012-2013 MGS MEMBERS

John Ables	Ken Adams
O Bill Bagnall	O Larry Baria
O Neil Barnes	O Randy Bissell
Maurice Birdwell	Terry Bryant
Robert Branson	Alvin Byrd
O Matt Caton	Dave Cate
Sara Davis	Phil Cook
Dave Easom	Chris Franks
O Jim Files	Bob Gaston
O Todd Hines	David Handcock
O Joe Johnson	Bernard Holman
James Landrem	Joe McDuff
Ken McCarley	Phillip Meadows
Shawn Pool	Bob McElroy
Philip Reeves	Maurice Meylan
Bob Schneeflock	James Michael
Howard Samsel	Jack Moody
Don Smith	Charlie Morrison
George Smith	Jim Nix
Jim Stephens	James Norris
John Sullivan	Billy Powell
Tom Sylte	Thomas Seitz
Mike Taylor	George Self
Sid Thompson	Jimmy Sparks
Steve Walkinshaw	Tony Stuart
Johnny Holifield	Stan Thieling
Joe White	

*This list is updated on a monthly basis.

MGS ADVERTISING ORDER FORM

September 2012 – May 2013

I. Bulletin Advertisements:

<u>Size</u>	<u>Rate/Year</u>	<u>Amt. Remitted</u>
Full Page Ad (6" x 8")	\$500	\$ _____
1/2 Page Ad (6" x 4")	\$300	\$ _____
1/4 Page Ad (3" x 4")	\$200	\$ _____
Business Card Ad (1 1/2" x 3")	\$100	\$ _____
Professional Listing (1/2" x 3")	\$ 50	\$ _____

II. Web Page Advertisements (www.missgeo.com):

<u>Type of Web Page Ad</u>	<u>Rate/Year</u>	<u>Amt. Remitted</u>
Front Page Sponsor (Banner Ad – limit of 5)	\$500	\$ _____
Second Page Banner Ad	\$250	\$ _____
Professional Listing/Link	\$100	\$ _____

(Note: Please contact Steve Walkinshaw at (601) 607-3227 or mail@visionexploration.com for details concerning placing your ad on the MGS web site.)

Total Remitted \$ _____

Please make checks payable to the Mississippi Geological Society. If you have any questions, contact Matt Caton at (601) 898-7444 or mcaton@tellusoperating.com

SEI®

SEISMIC EXCHANGE, INC.

201 St. Charles Ave., Suite 4300
New Orleans, LA 70170-4300
(504) 581-7153 • Fax (504) 581-9591

HOWARD PATTON

PRUET OIL COMPANY, LLC

OIL & GAS EXPLORATION

**217 WEST CAPITOL STREET
JACKSON, MS 39201**

OFFICE: (601) 948-5279 Fax: (601) 944-1281

W. LESTER AULTMAN

125 South Congress St., Suite 1212, Jackson, MS 39201
Office (601) 353-2738 Res. (601) 924-4830

VANTAGE OIL COMPANY

1710 Tank Road (601) 878-0593
Terry, MS 39170



BEAN RESOURCES, INC.

THOMAS A. GIOSA
Geologist

P. O. Box 52768 (70505)
1000 E. St. Mary Blvd.
Lafayette, La. 70503

Off. (337) 234-2326
Fax (337) 234-2330
Cell (337) 288-4089

BRUNINI

WATTS C. UELTSCHY

OFFICE (601) 960-6871 | FAX (601) 960-6902

E-MAIL: WATTS@BRUNINI.COM | WWW.BRUNINI.COM

BRUNINI, GRANTHAM, GROWER & HEWES, PLLC
ATTORNEYS AT LAW

190 EAST CAPITOL STREET SUITE 100 JACKSON, MS 39201
MAILING ADDRESS: P.O. DRAWER 119 JACKSON, MS 39205



Day Dreams Resources, LLC

Jerry P. Ogden

**OIL AND GAS EXPLORATION AND PRODUCTION
CONSULTING PETROLEUM ENGINEER**

Jerry P. Ogden, Pet. Eng.
P. O. Box 101
Natchez, MS 39121
email: ogdenjerry@bellsouth.net

Office (601) 446-8105
Fax (601) 446-8844
Cell (601) 807-1000



EXPLORATION, L.L.C.

401 Edwards Street, Suite 1200
Shreveport, LA 71101

P.O. Box 1367
Shreveport, LA 71164

office: (318) 222-8406
fax: (318) 222-6061
email: mei@marlinexploration.com

Jon Q=Petersen
President

S. Cody Lenert
Geologist

Autie T. Orjias
V.P./Land Manager

Ryan Q=Petersen
Land

Dean Giles
Secretary/Treasurer

Rhonda White
Admin. Assistant

Joe R. White, Jr.
Chief Geologist



Jason Stockstill
Marketing Representative

DAWSON GEOPHYSICAL COMPANY

508 West Wall, Suite 800
Midland, Texas 79701-5010
Telephone 432/684-3000
Fax 432/684-3030
Cell 432/967-4099

e-mail: stockstill@dawson3d.com



ENERGY DRILLING COMPANY [®]

CONTRACT DRILLING 3000 – 15,000 FEET
MS-AL-FL-ARK-LA-TEX

Pat Burns, Jr.

Jody Helbling

Nestor Navarro

601-446-5259

(Fax)601-446-8607

P. O. Box 905

413 Liberty Rd.

Natchez, MS 39121



OPERATING GROUP, LLC

OPERATING GROUP, LLC

602 Crescent Place, Suite 100

Ridgeland, MS 39157

601-898-7444 Voice

601-898-7446 Fax

BRIAN SIMS

EXPLOITATION GEOLOGIC MANAGER

Email: bsims@tellusoperating.com

OWLCO

Oil Well Logging Company
P. O. Box 1692
Madison, MS 39130
(601) 477-8315



MOCO INC.
The Mississippi Oil Company

MICHAEL L. BLACKWELL
H. DON NOBLITT

603 Northpark Drive • Ridgeland, MS 39157
(601) 957-3550



Karl J. Kaufmann
President

Suite B
546 Keyway Drive
Jackson, MS 39232

601-936-3601
Fax 601-936-3646
coukauf@aol.com

BLAIR & BONDURANT, P.A.
ATTORNEYS AT LAW

WILLIAM F. BLAIR

P.O. Box 321423 1368 Old Fannin Road
Jackson, MS 39232 Suite 300
Telephone: (601) 992-4477 Brandon, MS 39047
Telecopier: (601) 992-9189 Email:



**TROPHY
PETROLEUM
CORPORATION**

100 N. Van Buren Street
Post Office Box 415
Carthage, MS 39051
(601) 298-0200 (601) 298-0201 Fax

E. Wayne Upchurch
President



John G. Cox
Geologist

603 Northpark Drive, Suite 300 601.978.1763
Ridgeland, Mississippi 39157 fax 601.952.0425
john_cox@bellsouth.net

BRUXOIL, INC.

DAVID K. BROOKS - PRESIDENT
RAYMOND A. HELFRICH - VICE PRESIDENT
DOROTHY M. JAUBERT

P. O. Box 16929
Jackson, MS 39236
(601) 981-5722
FAX: (601) 366-9490



ROUNDTREE & ASSOCIATES, INC.
OIL AND GAS PRODUCTION
210 Trace Colony Park Drive,
Ridgeland, MS 39157
Phone (601) 355-4530

MOON & HINES
OIL & GAS EXPLORATION

MOON-HINES-TIGRETT OPERATING CO., INC.
PROPERTY MANAGEMENT

P O BOX 3216
RIDGELAND, MS 39158

OFFICE (601) 572-8300 FAX (601) 572-8310



KELTON OPERATING COMPANY, INC.
since 1953

605 SUN TRUST TOWER
220 W. GARDEN STREET
PENSACOLA, FL 32501
P.O. BOX 230
PENSACOLA, FL 32591

TELEPHONE
(850) 434-6830
FACSIMILE
(850) 434-6842

Boone  **Exploration, Inc.**

Lynn D. Boone
President

J.C. Carlisle
Vice President

21 Wire Road
P.O. Box 8660
Huntsville, TX 77340

Phone: 936-295-4066
Fax: 936-295-4042
Email: jcc9551@aol.com

I. Meade Hufford, CPL
Owner-President

Energy Land Services
Oil & Gas Exploration

99 N. Post Oak Lane
Suite 6101
Houston, TX 77024
Phone: 713-888-0012
Cell: 713-705-7235
E-mail: hufford1913@aol.com
VA Phone: 804-438-5852

JULIUS M. RIDGWAY

COASTAL EXPLORATION, INC.

1437 OLD SQUARE ROAD, #104
JACKSON, MISSISSIPPI 39211

601-362-0502
FAX: 601-362-5397

SPOONER PETROLEUM COMPANY

210 East Capitol St., Suite 956
Jackson, Mississippi 39201

**Oil & Gas Production & Exploration
Contract Operations**

601-969-1831

JAMES B. FURRH, Jr., Inc.

Oil & Gas Exploration

4450 Old Canton Road, Suite 205,
Jackson, MS 39211
Phone (601) 982-9393 Fax (601) 982-9785

E. GEOFFREY JEFFREYS

Petroleum Consultant

OIL, GAS AND MINERAL APPRAISALS

115 Fairway Drive
Daphne, AL 36526
egjeffreys@aol.com

Off (251) 621-1850
Fx (251) 621-1630
Cell (251) 709-7919

Bryant Miller

1837 Peachtree Street
Jackson, MS 39202
bryantgmiller@bryantgmiller.com

ENERGEN
RESOURCES

President & COO
John Richardson

Senior Vice President
Operations
Paul Sparks

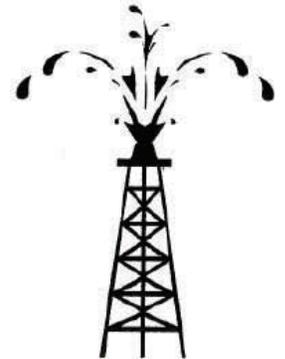
General Manager
Acquisitions & Engineering
Gene Cash

General Manager
Geology
Ron Tisdale

General Manager
Land
Paul Rote
(205)326-2721

Joseph H. McDuff
Geologist

351 Chapel Loop
Mandeville, LA 70471
985.845.9430
jhmcduff@charter.net



**Diversified Land
Management, Inc.**
**PERMIT ACQUISITION
SPECIALISTS**

P.O. Box 363
Ridgeland, MS 39158
505 Loire
Suite H
Lafayette, LA 70507

Jack Tate
President
Office: 337.886.0060
Fax: 337.886.0064
Cell: 601.259.1366
email: geoagent46@aol.com
dminconline.com

"A company committed to excellence and achieving success while providing professional permitting acq. & project mngt. with the client's interests & concerns top priority"

Get More



from your Core

With reservoirs becoming increasingly complex, you need the most accurate information you can get to better understand your reservoir.

Weatherford Labs helps you get more from your core by combining an unsurpassed global team of geoscientists, engineers, technicians and researchers with the industry's most comprehensive, integrated laboratory services worldwide. From core analysis, sorption, geochemistry and isotopic composition to detailed basin modeling and comprehensive data packages, we provide you with real reservoir rock and fluid information that hasn't been distilled by a simulator or iterated by software.

We call it "The Ground Truth™" – giving you the accurate answers you need for better reservoir understanding. You'll call it a better return on your reservoir investment. To learn more, contact TheGroundTruth@weatherfordlabs.com.



Weatherford
LABORATORIES
weatherfordlabs.com

© 2011 Weatherford. All rights reserved. Trade names proprietary and patented Weatherford technology.

Denbury

5320 Legacy Drive
Plano, TX 75024

Denbury Resources, Inc.

Denbury Resources, Inc. is a growing independent oil and gas company. The Company is the largest oil and natural gas operator in Mississippi and Montana, owns the largest reserves of CO₂ used for tertiary oil recovery east of the Mississippi River, and holds significant operating acreage in the Rockies, Permian Basin, Mid-Continent and Gulf Coast. The Company's goal is to increase the value of acquired properties through a combination of exploration, drilling and proven engineering extraction practices, with its most significant emphasis relating to tertiary recovery operations.

NYSE: DNR
www.denbury.com

Denbury Resources Inc.

**BRANCHING
OUT**



MGS PAST PRESIDENTS

1939-1940	Henry N. Toler	1973-1974	Larry Walter
1940-1941	Urban B. Hughes	1974-1975	W. E. "Gene" Taylor
1941-1942	J. Tom McGlothlin	1975-1976	Jerry E. Zoble
1942-1943	Dave C. Harrell	1976-1977	P. David Cate
1943-1944	K. K. "Bob" Spooner	1977-1978	Sarah Childress
1944-1945	L. R. McFarland	1978-1979	Les Aultman
1945-1946	J. B. Story	1979-1980	Philip R. Reeves
1946-1947	Frederic F. Mellen	1980-1981	Marshall Kern
1947-1948	H. Lee Spyles	1981-1982	Stephen Oivanki
	Robert D. Sprague	1982- 1983	James W. "Buddy" Twiner
1948-1949	Robert D. Sprague	1983- 1984	Charles H. Williams
1949-1950	E. T. "Mike" Monsour	1984- 1985	C. Kip Ferns
1950-1951	J. Tate Clark	1985-1986	Steven S. Walkinshaw
	Charles E. Buck	1986-1987	J. R. "Bob" White
1951-1952	George W. Field	1987-1988	Harry Spooner
1952-1953	James L. Md11in, Jr.	1988-1989	Stanley King
1953-1954	Wilbur H. Knight	1989-1990	Stan Galicki
1954-1955	A. Ed Blanton	1990-1991	E. James Files, Jr.
1955-1956	Gilbert A. Talley	1991-1992	Stephen L. Ingram, Sr.
1956-1957	Ben Ploch	1992-1993	Michael Noone/Stanley King
1957-1958	Emil Monsour	1993-1994	Brian Sims
1958-1959	Charles Brown	1994-1995	C. W. "Neil" Barnes
1959-1960	M. F. Kirby	1995-1996	Lester Aultman
1960-1961	Rudy Ewing	1996-1997	Jack S. Moody
1961-1962	Xavier M. Franscogna	1997-1998	George B. Vockroth
1962-1963	Robert B. Ross	1998-1999	Rick L. Ericksen
1963-1964	William A. Skees	1999-2000	Stanley King
	Marvin Oxley	2000-2001	John C. Marble
1964-1965	James F. Bollman	2001-2002	Andrew T. Sylte
1965-1966	Sankey L. Blanton	2002-2003	Aaron Lasker
1966-1967	Alan Jackson	2003-2004	John G. Cox
1967-1968	Julius M. Ridgway	2004-2005	James E. Starnes
1968-1969	Edward D. Minihan	2005-2006	Todd Hines
1969-1970	Kevin E. Cahill	2006-2007	Bob Schneeflock
1970-1971	John Lancaster	2007-2008	Tony Stuart
1971-1972	Larry Boland	2008-2009	Lisa Ivshin
		2009-2010	Joe Johnson
		2010-2011	Brian Sims
		2011-2012	Stanley King