



Kirk A. Barrell

The Tuscaloosa Marine Shale, An Emerging Oil Play.



Tuesday, April 15th
Andrea's - Metairie

Registration & Networking - 11:30 AM
Lunch and Talk - Noon

Reservations and guests: Carol St. Germain - 504-267-3466

Chairman's Column

An excellent talk was presented last month by Bryan Stephens with BOEM to thirty members and guests. Bryan's subject was natural subsidence patterns in South Louisiana which may be "the elephant in the room" when it comes to coastal land loss and restoration.

This month our speaker will be Kirk Barrell, president of Amelia Resources LLC in Houston. Kirk has become recognized as an expert in the fast developing Tuscaloosa Marine Shale play. Kirk is a native of New Orleans and many of us remember his father, Bob Barrell, and the tragic event of his death many years ago.

Mark your calendars for next month when we will have our final meeting on May 20th. This is the annual evening dinner meeting for members, spouses and guests.

The 51st Annual SIPES Convention will begin on Monday, June 9, at the Omni Royal Orleans at 621 St. Louis Street. You will be receiving details in the near future. Ken Huffman, and his committee have worked very hard to plan for a successful event here in New Orleans.

On a final note, Roy Walther, Treasurer, reports that virtually all dues have come in for the spring sessions. Thanks for your cooperation!

Louis E. Lemarié

Kirk A. Barrell currently serves as the President of Amelia Resources LLC, an oil and gas exploration company focused on the onshore US. Kirk holds geological degrees from Louisiana State University and Texas A&M University. He has worked as a geologist for twenty-seven years exploring onshore Louisiana, the Gulf of Mexico, Mississippi, and Texas. Kirk began his employment with Amoco Production Company and has worked for several small independents as a prospect-generating geologist. At Amoco, he played a primary role in revitalizing the company's key assets in the Tuscaloosa Trend. For nineteen years, Kirk has created and managed companies pursuing ventures in the energy sector. Kirk leads the business efforts for Amelia, where his primary duties include geological and geophysical interpretation, financial management, capital raising, and operational planning. Amelia Resources LLC is currently focused on the Tuscaloosa Marine Shale and Austin Chalk trends across Central Louisiana. Kirk publishes a blog, "Tuscaloosa Trend," focusing on oil and gas activity across Central Louisiana (www.tuscaloosatrend.blogspot.com).

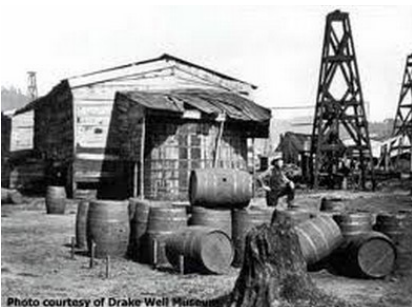
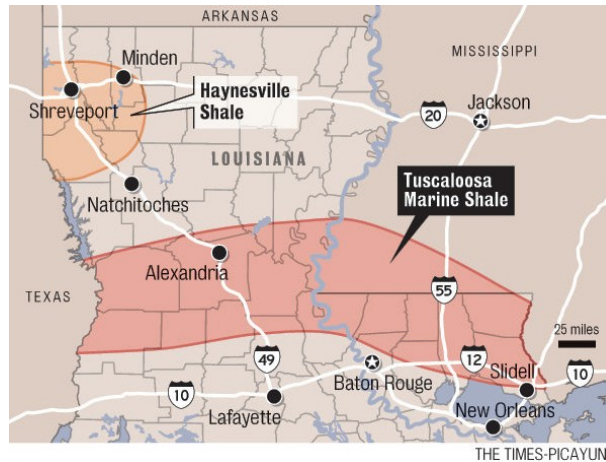


Photo courtesy of Drake Well Museum

The Tuscaloosa Marine Shale, An Emerging Oil Play

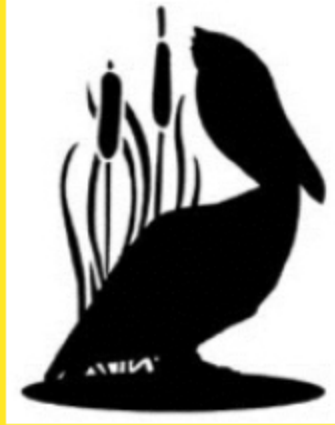
The Tuscaloosa Marine Shale (TMS), a source rock, occurs above the prolific deep Tuscaloosa sands and averages approximately 150 feet in thickness. The shale is uppermost Cenomanian to early Turonian in age (92-94 million years ago) and was deposited during a major transgression during the Tuscaloosa "A" Sequence. In 2010, Devon Energy commenced a large lease acquisition effort across the TMS play. Currently, active operators are Encana, Goodrich, Halcon, EOG, Sanchez, Comstock, Helis, and Contango. To date, over two million acres have been leased. The most significant completion to date has been Goodrich's Crosby 12H-1 well with an initial potential of 1300 barrels of oil equivalent per day. The well, through 24 stages in a 6700' lateral, has produced over 160 MBOE in the first year. Encana's Anderson 17H-2 had an initial potential of 1540 barrels of oil equivalent per day. Thirty five wells have been completed to date. At this early stage in the play, economics are not confirmed. Drilling new wells, fine tuning frac design, and performing additional analyses will lead to the definition of the play boundaries and "sweet spots" where economics will define the full development of the shale. It is believed, that once the play is fully de-risked and in development mode, costs will range from \$9-12 million per well. In 2014, the economic viability of the play will be determined.



Newsletter Ad Rates

Sessions	September - December (4 issues) and January - May (5 issues)
Business Card	\$25 per session
1/4-page	\$100 per session
1/2-page	\$200 per session
Full page	\$400 per session
Non-member Business Card	\$50 per session
Send ad copy to	David Broadbridge, Editor dave@kimsuoil.com
Send payment to	SIPES New Orleans Chapter PO Box 50088 New Orleans LA 70150-0088

**LaBay
Exploration, L.L.C.**



**111 Veterans Blvd. Suite 1550
Metairie, Louisiana 70005**

Office: 504-371-5967

Fax: 504-371-5969

www.labayexploration.com

Visit our SIPES New Orleans Chapter Website

<http://www.sipesneworleans.org/>

Past Newsletters Calendar Photos Links

Consultants and Advertisers

David Broadbridge, Webmaster

david@kimsuoil.com

HARBRIDGE
PETROLEUM CORPORATION

JOHN P. HARLAN

512 S. Tyler St.
Covington, LA 70433

504-210-5824
jph1123@yahoo.com

SEEK PRODUCTION

Petroleum Engineering and
Geologic Consultants.

Over 30 years of large & small company experience

Brian Evans **William Geen, Jr.**
Sr. Petroleum Engineer Geology & Geophysics
Houston and Greater New Orleans Areas

Louisiana 601-799-5925
Texas 281-710-7034

email: williamgeen@bellsouth.net
website: seekproductionllc.com

SEISOX, LLC

Seismic Opportunity Exploration

Seismic Interpretation
2D/3D
Map - Generate - Evaluate
Geoquest - SMT - Landmark

Philip Haerer
Consulting Geophysicist

504-885-9238
cell 504-250-0451
phaerer@bellsouth.net

CHAPTER CONTACTS

Chairman
Louis Lemarié 504-393-8659,
lemarie6@cox.net

Vice-Chairman
Charles Corona—504 -737-6101
cjcorona@cox.net

Treasurer, Roy Walther
r.walther@earthlink.net

Secretary,
Historical & Remembrances
Art Johnson 504-220-6208
artjohnson51@hotmail.com

Membership, Scott Wainwright
scott_wainwright@hotmail.com

Website & Newsletter, Dave Broadbridge
david@kimsuoil.com

Administrative Secretary
and Reservations
Carol St. Germain 504-267-3466
CarolA.StGermain@gmail.com
National SIPES Board

Chapter Representative
Mike Fogarty

ALPINE EXPLORATION
COMPANIES, INC.

Al Porretto and
Merle Duplantis, Vice-President, Geology
5910 N Central Xway, Ste 270
Dallas, Texas 75206
www.alpineexci.com
ap@alpinexci.com md@alpinexci.com
Dallas #s
214-692-0070 Fax: 214-692-0071
Merle's Mobile: 504-236-4650
Al's Mobile 504-452-4020



Irving Prentice
(COO)

604 Calhoun Street
New Orleans, LA 70118
Cell: (504) 908-4774
Office: (504) 891-9992
Email: iprentice.drive@gmail.com
Web: www.driveenergy.us

Producing Energy that Drives the World



Beacon Exploration

Al Baker, Jr., Senior Explorationist
Abaker1006@aol.com

Hank E. Ecroyd, Senior Explorationist
hecroyd@aol.com

3636 N. Causeway Blvd., Suite 210
Metairie, LA 70002

Office: 504-836-2710
Fax: 504-836-2709

KIMSU OIL CO.

David P. Broadbridge
208 N. New Hampshire
Covington, LA 70433
985-867-9443
david@kimsuoil.com



**Louis Gilbert
and Associates, Inc.**
Consulting Geologists

LOUIS F. GILBERT

3636 N. Causeway Blvd. Suite 204
Metairie, LA 70002-7216
(504) 834-8112
FAX (504) 834-1736
louis@louisgilbert.com

GEO-DRAFT, INC.
A Professional Drafting and Graphics Firm
Geological, Geophysical & Land Drafting
Courtroom & Legal Graphics

Anthony Catalanotto, President
3349 Ridgelake Drive, Suite 202
Metairie, Louisiana 70002

Office 504-836-2882 Cellular 504-481-7291
Fax 504-836-2877 Home 504-464-5737

www.geodraftinc.com
geodraft@bellsouth.

**BOB DOUGLASS
EXPLORATION CO.**

M.R. (Bob) Douglass
Consulting Petroleum Geologist

P.O. Box 1059
Destrehan, LA 70047

bobdouglass@cox.net
985-764-7463
Cell 225-247-0600
Fax 985-764-0955

Roy Walther
Petroleum Geologist

2421 Prancer Street
New Orleans, Louisiana 70131

504-392-8513 phone/fax
504-392-9332

BRET EXPLORATION CO., INC.



Scott Wainwright

Petroleum Geologist

3340 Severn Avenue, Suite 220
Metairie, Louisiana 70002

Phone: 504-905-9087
Fax: 504-456-1784

E-mail: scottw@bretexpl.com

Richard Provensal

Apex Geophysical Services, Inc.

3337 N. Hullen St., Ste. 201
Metairie, LA 70002

504-779-5006

richard@apexgeophysical.com

Zot Oil & Gas, LLC.

3909 Metairie Court
Metairie, Louisiana 70002

Cell Phone: 504-452-5446
Email: jimzot38@zotoil.com

Jim Zotkiewicz

GEOLOGIST

NORTHCOAST OIL COMPANY

Jack Thorson
610 E. Rutland Street
Covington, LA 70433

jack@northcoastoil.com
(985) 898-3577 Office
(985) 898-3585 FAX

ART JOHNSON

HYDRATE ENERGY
INTERNATIONAL, LLC

612 PETIT BERDOT DRIVE
KENNER, LOUISIANA 70065
504-220-6208

Visit our SIPES New Orleans Chapter Website

<http://www.sipesneworleans.org/>

Past Newsletters Calendar Photos Links

Consultants and Advertisers

David Broadbridge, Webmaster

david@kimsuoil.com