

PBS NEWSLETTER



www.pbs-sepm.org

January 2008

President's Column

Happy New Year

Wow—2007 was an incredible year. I look forward to an even better 2008. Your society is poised to have one of its best years ever, thanks to all the dedication and ideas of the volunteers and board members.

Please note the new logo in the upper left corner for PBS-SEPM designed by Gilbert Barragan. If you haven't gotten your 2008 PBS-SEPM calendar, make sure you order one right away. Order forms can be found on the last page of the newsletter. This too was a brain child of Gilbert.

This time of year we usually hear about New Year's Resolutions. Your PBS-SEPM really won't be making any new resolutions, but we do plan to execute on the plans we established when we took office last summer. We have a wonderful slate of luncheon talks this spring because of the diligent efforts of Steve Trudeau. The spring field trip is coming together. Our January luncheon talk will highlight this opportunity to look at the Leonardian slope transition. With all the current activity for slope and basin type exploration and development, this field trip will provide outcrop analogs to help understand their stratal geometries. We always have great trips when Charlie Kearns is one of our leaders.

We are looking forward to getting all our publications in a digital format. They will have some searchable capabilities to expedite your time looking for papers. We continue to look for some of the books that are out of print, see page 4.

You can quickly see there are plenty of opportunities to get involved. Please join us and share the excitement in 2008.

David J. Entzminger

Luncheon Schedule

January 15: Spring Field Trip

Speaker: **Xavier Janson**

“APRIL 4-6, 2008 FIELD TRIP OVERVIEW”

“Leonardian Slope Transition Facies of the Guadalupe Mountains”

Objectives are to examine slope transition facies of the Victoria Peak margin, Bone Spring slope and Cutoff Formations

Are you a PBS-SEPM member? Applications on the website: www.pbs-sepm.org

February 19: The New Jackson School of Geosciences: Its Scope, New Programs, and an Update on the Reservoir Characterization Research Laboratory (RCRL)

Eric J. Barron

Dean, Jackson School of Geosciences at the University of Texas at Austin

March 19: Fractured Reservoir Characterization

Dr. Jon Olson, AAPG Distinguished Lecture, Assoc. Professor, University of Texas at Austin

May 20: Karsting or Hydrothermal-Dolomites: What is the Reservoir Development in the Ellenburger

Dr. Robert (Bob) G. Loucks

Sr. Research Scientist, Bureau of Economic Geology, University of Texas at Austin

Updates can be found online at:
www.pbs-sepm.org

Please contact Paula with your reservation at (432)683-1573 or wtgs@basinlink.com

Tales from the Oil Patch

Last month we had a wonderful **LESSON IN PERSEVERANCE** --- here is one more.

Tom Brown, Inc was a notable exploration company. In the early 2000s they got involved in a deep, expensive Delaware Play for the Montoya & Devonian. Their play was based on the success in Block 16 Field.

Tom Brown, Inc. spent over \$100 million in leases, 3-D seismic, and a number of exploration wells by 2003. With only one, maybe two economic wells to their credit, they teamed up with PURE to drill the Horry Pit #1. It was planned to be a dual well- vertical Ellenburger at over 17,000' and 3000' horizontal in the Devonian at 13,500'. This would be technically challenging, expensive and a real test of management's trust in their technical staff.

After some three months of drilling the Ellenburger was penetrated. It was unclear where the porosity would present itself, but one thing for sure was we could not afford to get too deep into the reservoir; otherwise the water would drown the well. The first DST was tite. We drilled a little more— a second DST was tite. Management was getting nervous and asked the technical team if we should sell the well to PURE. After a lot of discussion and pleading, the team was given a little more time, mostly because we had no immediate place for the massive rig and drilling contract.

We were near the green marker where most porosity starts in the Ellenburger but the water contact was near--- so we thought. We drilled

about 30' more—the 3rd DST had over 3 mmcf/gpd to the surface. This was good, but not great. Again, the technical team was asked to consider selling out to PURE—now with a productive well which would be worth more.

But the technical team felt the real payoff would be a horizontal in the Devonian-- remember we had already drilled through the reservoir with nothing too impressive. A special plug was set over the Ellenburger to allow for a dual completion and a horizontal was initiated in the Devonian.

After being on this well for over six months at the end of December 2003, the well was brought in for over 15 mmcf/gpd in the Devonian.

Yes, Virginia- there is a Santa Claus.

Let us tell your story of the Permian Basin History

We are featuring a new item in the newsletter which includes a story from our “well-seasoned” geoscientists. These may be their favorite plays, that once-in-a-lifetime project or well, or stories about their fellow workers (the pictures could be very interesting). If you would like to write a story or know of someone that would like to contribute, please contact David Entzminger, 686-6741

Core Workshop

If you have a core or cores that you would like to present next spring, please contact Steve Trudeau, luncheon chairman (687-1777).

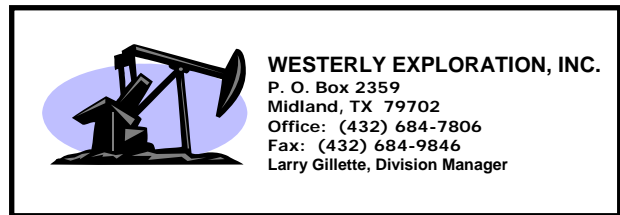
“Success is not final, failure is not fatal; it is the courage to continue than counts”—Winston Churchill

BOARD MEMBERS

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2007-08 Corporate Sponsorships

If you are interested in a sponsorship opportunity, please call Paula Mitchell for more details at (432) 683-1573



Former Rotary Laboratory, Inc.



HALLIBURTON

We would like to THANK our Corporate Sponsors for their support

PBS-SEPM DIGITAL PUBLICATION PROJECT

PBS_SEPM plans to convert all its publications into searchable pdfs. It is a massive undertaking. **We are looking for volunteers to help.**

We especially would like to convert PBS-SEPM “**out-of-print**” publications. If you have one or more of these publications we would appreciate you allowing us to borrow the publication to convert it into a PDF. **Please, we need your help finding these publications.**

Please contact: David Entzminger 686-6741

56-2	Symposium of the Fort Worth Basin Area, Field Study of the Hill Creek Beds of the Lower Strawn, Southwestern Parke County, TX 1956
57-3	Wolfcamp of the Glass Mountains and the Permian Basin, 1957
77-16	Upper Guadalupian- Permian Reef Conference
80-19	Geology of the Finlay Mts., S-C Hudspeth Cty, Tx
83,98	Core Workshops
74-64	Lower Cretaceous Shelf, Platform Reef and Basinal Deposits, Southwest Texas- Northern Coahuila Guidebook

PBS-SEPM COMMITTEES

Lunch Arrangements	Cindy Bowden	Kinder Morgan CO ₂ Co	(432) 688-3785	cindy_bowden@kindermorgan.com
Newsletter	Please Volunteer			
Luncheon Program	Steve Trudeau	Fasken Oil & Gas	(432) 687-1777	stevet@forl.com
Calendar	Gilbert Barragan	Whiting Petroleum Inc.	(432) 686-6750	Gilbert.Barragan@whiting.com
Honorary Life	TBA			
Nominating	David Farmer	Stanolind Oil & Gas Corp.	(432) 688-4250	dfarmer@stanolind.com
One Day Field Trip	Gilbert Barragan	Whiting Petroleum Inc.	(432) 686-6754	Gilbert.Barragan@whiting.com
Publications	Richard Blackwell	Consultant	(432) 683-4971	rcbgeol@nts-online.net
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Scholarship	David Farmer	Stanolind Oil & Gas Corp.	(432) 688-4250	dfarmer@stanolind.com
Stratigraphic	Bob Trentham	Director- CEED	(432) 552-2432	trentham_r@utpb.edu
Webmaster	Wendy Savage	Whiting Petroleum Inc.	(432) 686-6750	wendy.savage@whiting.com
Continuing Education	Please Volunteer			



ORDER FORM

PBS-SEPM - 1ST ANNUAL CALENDAR

PBS-SEPM is proud to present the production of its 1st annual calendar. This first year will be an 11x17 calendar which will include an assortment of photographs displaying fossils and minerals. Available for immediate pickup.



QUANTITY _____

\$_____ (\$15.00 EACH- Special discounts-\$14.00 EA with order of 5-9 , \$13.00 EA with order of 10 or more)

*SHIPPING: \$_____ (\$3.00 / EACH- special discount when ordering 5 or more)

TOTAL: \$_____

<i>November 2008</i>							Sponsor
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30							

RETURN COMPLETED FORMS AND PAYMENTS TO:
 PBS-SEPM
 PO Box 1595
 Midland, TX 79702
 Phone (432) 683-1573
 Credit Card orders and forms may be faxed to (432) 686-7827

Calendar can be available for pickup at the WTGS office to avoid shipping costs. Please check to indicate calendar pickup at the WTGS office.

Will Pick-up at WTGS Office _____

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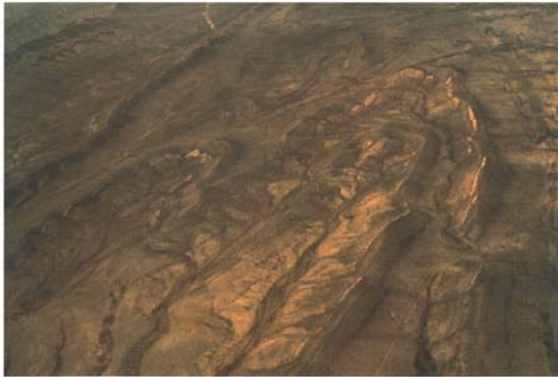
January

Special Featured Book- \$5

Marathon Thrust Belt: Structure, Stratigraphy, and Hydrocarbon Potential

**MARATHON THRUST BELT:
STRUCTURE, STRATIGRAPHY, AND
HYDROCARBON POTENTIAL**

WTGS and PBS-SEPM
FIELD SEMINAR MAY 10-12, 1990



T. MATTHEW LAROCHE AND LEE HIGGINS, EDITORS

Publication 90

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Order Publications:

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