

Bits & Bytes



THE PETROLEUM MUSEUM

VOL. XXXXIII No. 2, Second Quarter 2015

MYSTERIES AT THE MUSEUM

AN EVENING OF SCIENCE EXPERIMENTS AT THE
PERMIAN BASIN PETROLEUM MUSEUM



Coming August 20!

A Cool Night At Museum!

Mark your calendars for Thursday, August 20, for an all adult fun-packed evening of science mysteries! This is not your kids science night...it's all grown up with amazing hands-on experiments, enticing mixology cocktails and great science demonstrations.

You won't want to miss this evening of exploration, fun and friends! Call Luanne Thornton for sponsor and ticket information at 742-7464 or email her at: lthornton@petroleummuseum.org.

Digging for Answers or Viewing a Movie...

...Either way, your child or visiting grandchild can discover a world of fun and excitement at the Petroleum Museum this summer. Science classes are scheduled for select Fridays throughout the summer.

Tuesdays are reserved for Movie Camps. Take your pick of a morning movie from 9:30 a.m. to 12 noon, or the afternoon selection from 1 to 3:30 p.m. Movie camps include popcorn and hands-on activities. For more information, refer to the Notable Dates on Page 5 or visit the website at www.petroleummuseum.org.

Speaking of digging for answers...has anyone seen Peggy? Hmmm. No? Watch this space for more information.



Back in Time:

Chaparral 2
Revisits Sebring

On Page 2

Hall of Fame:

Five Honored
In Ceremony

On Pages 2&3

Education:

Events Multiply
During Spring

On Page 4


THE PETROLEUM MUSEUM

Follow Us:



2015 Board of Trustees

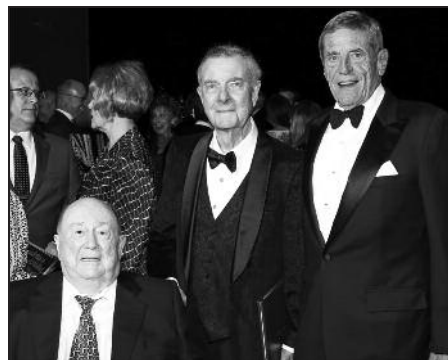
Joseph de Compiegne
President
Mark Philpy
Vice President
Alan Krenek
Treasurer
Billy W. Harris
Secretary

Richard E. Booth
Bylaws
Bruce Brady
Chaparral Cars
Jim Byerlotzer
Development
Paul L. Morris
Hall of Fame
Joe Castillo
Programs/Exhibits
Clint Hurt
Nominating
Jim Woodcock
Membership

E. Earl Baldrige, III
S. Clay Bomer
Kline Boyd
Mark Carr
Peter Courtney
Myra Dria
Joe Liberty
Donny McClure
Toby Payne
Will Porter
Dale Redman
Laura Roman
Doug Schmidt
Clint Walker
Joe Wright



Permian Basin
Petroleum Museum,
Library and
Hall of Fame
*...exploration,
innovations
and legends...*



Honored at the Hall of Fame, above, were, from left, Joe Parsley, Howard Parker and Wm. Lee Hanley, Jr.



Paul L. Davis, Sr.



C. Scharbauer, Sr.

Hall of Fame Honors Five

The 2015 Petroleum Hall of Fame biennial event was a memorable evening celebrating the achievements of **Paul L. Davis, Sr., Wm. Lee Hanley, Jr.,** the team of **Howard W. Parker and Joe M. Parsley,** and **Clarence Scharbauer, Sr.** The Petroleum Hall of Fame is dedicated to those who cherish the freedom to dare, and whose work and service helped develop the Permian Basin. On April 16, more than 600 people honored and recognized these distinguished leaders and visionaries in the petroleum industry and the community.

We are most grateful to those who supported this event. It is through your generosity that we are able to share the petroleum and energy story and its impact on our lives.

CHAPARRAL CAR REPORT

Sebring Revisited

The Chaparral 2 travelled to Sebring, Florida in March to celebrate the 50th anniversary of the car's win at Sebring. The history is worth mentioning here.....It was 1965 and the Chaparral 2 had reached the peak of its development. In 22 starts, the Chaparral team had racked up 16 wins and 16 fastest laps – impressive statistics running against formidable international competition. The race is best remembered not only for the Chaparral win but also for the late afternoon heavy rainstorm that caused cones marking the course to float away. Drivers lost their way as sheets of rain limited visibility. One picture of the Chaparral 2 says the car looked more like a boat coming down the straight away! Chaparral Specialist **Keith Doucet** and Museum staff member **James White** accompanied the car, and **Jim Hall, II** enthralled race fans with his parade laps on the racetrack.



Jim Hall, II, right, with a Chaparral fan in photo above, and Jim Edwards in the Chaparral 2 when it took a trip back in time to Sebring.

Graduate Joins Museum Store Staff

Brooke Greenwood joined the Museum staff in April 2015 as the new part-time Museum Store Assistant. She is a 2015 graduate of Greenwood High School and will attend Midland College in the Fall. After completing her basics, Brooke plans to transfer to Texas A&M Corpus Christi where she will work towards a degree in Criminal Justice and minor in Theatre. Brooke is the daughter of Stefani and Zane Greenwood and has three siblings, Carson, Zoey, and Duncan. Brooke was a member of the National Honor Society at Greenwood High School for three years, captain of the basketball team, and an officer in the theater group. Brooke's duties will include greeting visitors, helping with sales and assisting Channon Gregg in running the store. Welcome, Brooke!



Many Thanks To... Petroleum HOF Sponsors



Celebrating the newly inducted members of the Hall of Fame are, from left, Rosson Grover and Travis and Brenda Stice.

Wildcatter

Concho
Hanley Petroleum
Lynch, Chappell & Alsop P.C.
In memory of Clarence Scharbauer
Pioneer Natural Resources
In honor of Howard Parker
In honor of Joe Parsley

Operator

Mr. & Mrs. E. Earl Baldrige, III
Mr. & Mrs. Kline Boyd/Mr. & Mrs. Jim Byerlotzer/Mr. & Mrs. Ted Collins, Jr./Mr. & Mrs. Clint Hurt/Mr. & Mrs. Jim Woodcock de Compiegne Properties
Rosalind Redfern Grover/
Rosson Grover
Hanley Petroleum
Howard & Jane Parker
Plains Marketing L. P.
Pioneer Natural Resources
In honor of Howard Parker
In honor of Joe Parsley
Robinson Drilling of Texas
Warren Equipment Company

Toolpusher

Basic Energy Services
Concho
Linda Cowden/Mr. & Mrs. Tom Craddick/Mr. & Mrs. William Granberry/Mr. & Mrs. Bud Martin/Mr. & Mrs. Joe O'Neill/Nancy Woodman
Kennedy Minerals, LTD.
NorthStar Operating Company
In memory of R. Ken Williams
Parsley Energy
In honor of Howard Parker
In honor of Joe Parsley
SM Energy
The Society of Petroleum Engineers-Permian Basin Section
Clayton Williams Energy

Driller

Antelope Energy Company, LLC
Karen & Spencer Beal/Terry & Jack Wilkinson
In Memory of Carlton Beal
Elizabeth & Herb Blankinship
Mr. & Mrs. Jack E. Brown/Lissa Noel Wagner

In honor of Wm. Lee Hanley, Jr.
Community National Bank
Cotton, Bledsoe, Tighe & Dawson, P.C.

CUDD Energy Services
Mr. & Mrs. Paul L. Davis III
In memory of Paul L. Davis
Discovery Operating, Inc.
Element Petroleum
The Don Evans Group, Ltd.
FirstCapital Bank of Texas, N.A./Patty & Tevis Herd
Sam Gavin Gibbs, Ph.D.

In honor of Joe Parsley
In memory of Margie Gibbs
Kelly Hart & Hallman LLP
Mary Jane & Bill Holmes
In memory of Mary Frank & Paul L. Davis
Carolyn & David Light/Mimi & Scott Miles
Marshall & Winston, Inc.
In Honor of Marshall & Winston, Inc.
In memory of Samuel H. Marshall
In memory of William S. Marshall
In memory of Donald Winston
Midland Memorial Hospital
Summit Petroleum LLC

Underwriter

Cocktail Reception
S. Angela Brown
In memory of Tom Brown
Mr. & Mrs. Francis N. Carducci/Mr. & Mrs. Jarvis J. Slade
In honor of Wm. Lee Hanley, Jr.
Discovery Operating, Inc.
Laurence Gilmore
Edwin H. Magruder, Jr.
In memory of Clarence Scharbauer
Decorations
Annie & Michael Woletsky
In honor of Wm. Lee Hanley, Jr.
Jane M. Wolf
Program
Hernco Fabrication & Services
In memory of Robert H. Angevine
Video/Sound
Carole Hanley Goggin, Icy Hanley Frantz, Brooke Hanley Davison, Nicole Hanley Mellon, Merrill

Hanley Curtis
In honor of Wm. Lee Hanley, Jr.
Ginny & Randy Bailey
Five States Energy Capital

Contributions

Allen Abney - Credit Suisse
Mr. & Mrs. James Bobbitt
In memory of Paul L. Davis
Laurie & Miles Boldrick
In memory of Paul L. Davis
Suzy Starr Boldrick
Rebecca & I. Jon Brumley
Tracy P. Clark
In honor of Ferrell & Polly Davis
Cockrell School of Engineering at The University of Texas at Austin
Fred Corley
Louise Crocker
In memory of Oren F. Crocker
In memory of John W. Lemley
M. A. Custer
Mr. & Mrs. Robert M. Davenport
In memory of Paul L. Davis
Ferrell Davis
Paul L. Davis, Jr.
In memory of Paul L. Davis
L. Decker Dawson
Mrs. Ronald K. DeFord
In memory of Ronald K. DeFord
Briggs & Susannah Donaldson
In memory of Jeanne Louise Tulett Coleman
Mr. & Mrs. Arthur Dragisic
Rhonda & Lynn D. Durham, Jr.
Jim Edwards
Mr. & Mrs. Ted M. Ferguson
Frost Bank
In honor of Wm. Lee Hanley, Jr.
Randy & Patty Gardner
Jack G. Goodwin
In memory of Gerald Mendenhall
In memory of E. H. "Buck" Watkins
Great Western Drilling Co.
Donald G. Haden
In memory of Paul L. Davis
Wm. Lee Hanley, Jr.
Paula & Jim Henry
Edna & Mack Hibbits
In memory of Goss Yeager
Delmon Hodges
Joanie Holt
In memory of Robert "Bobby" Holt

Bonnie & O. J. Hubbard, Jr.
Neil I. Jacobson
In honor of Jim Hall
In memory of Gregory M. Jacobson
Chuck & Alicean Kalteyer
In honor of Howard W. Parker
In honor of the Class of 1942
Alamo Heights High School
Mrs. Wm. D. Kleine
Carolyn & David Light
In memory of Paul L. Davis
Edwin H. Magruder, Jr.
Russ & Wendy Mathis/ KLM Petroleum Corp.
Jane Butler McAbee
In memory of John P. Butler
Greg McDonald
Steve & Sally Melzer
In honor of Wm. Lee Hanley, Jr.
Dan Michel
James Mims
Will & Denise Porter
Willis & Carolyn Price
David & Nancy Rogers
Santo Petroleum
Scharbauer Foundation, Inc.
Clifford H. Sherrod, Jr.
Mr. & Mrs. C. Richard Sivalls
In memory of Paul L. Davis
Bob & Patsy Speed
In memory of Paul L. Davis
Stanolind Oil & Gas LLC
Trevor Stoltz
Eleanor & Kenneth V. Terrell
In memory of Clarence E. Cardwell, Jr.
George Thomas
Mr. & Mrs. Charles Tighe
In memory of William Sumner Jont Tyson - Tyson Properties LLC
In memory of Paul L. Davis
Nancy & Charles Vertrees, Jr.
In memory of Goss Yeager
Wagner & Brown, Ltd.
Mr. & Mrs. John M. Waid
Weaver
K. C. & Randa Weiner
In honor of Charles Weiner
Dr. & Mrs. Jim Welsh
Betty Whitmire
In honor of Howard Parker
Lucy Woodside

What's Ahead

Family Science Nights

Mark your calendar for another year of hands-on fun!

September 10, 2015

January 28, 2016

March 3, 2016

May 12, 2016

Science is Sweet

Oceans

Mad Scientist

CSI

Family Science Nights are brought to you by our generous sponsors at **Chevron**.



Teaching, Travel End Year

Spring bloomed into a busy season for the Petroleum Museum staff. They were busy with Family Science Nights, Hall of Fame, Lunch & Lectures and the Distinguished Lecture Series. Add to that mix a group of home-schooled students learning about color from Marissa Diaz, Archives/Collections Director, above. Meanwhile, Education Assistant Mara Bland, left, and Mandi Thompson, Education/Marketing Director, took a Family Science Night to Artesia, N.M. Over 200 youngsters learned that "Science Does a Body Good."



APPLAUSE! APPLAUSE!

We want to give a round of applause to the following friends, companies and businesses. Their recent in-kind contributions of time, assistance or services are appreciated.



Family Science Night: Mariel Ruiz and Matt Farrell

Renovation/Oil Patch: Complete Artificial Lifts



Earthquakes: Making A Solid Building

Materials:

- Tins filled with pre-made Jell-o.
- Marshmallows
- Toothpicks
- Paper Towels

Procedure:

1. Instruct each child to make a small structure out of toothpicks and marshmallows.
2. Place the structure on the jello (you can place several of the structures on one tin).
3. Shake the Jello (be sure not to spill or break it) to see if the child's structure was successful in withstanding an earthquake.
4. Talk to the children about the importance of architecture in earthquake prone areas.

Earthquake Facts:

- The most powerful earthquake ever recorded on Earth was in Valdivia, Chile. Occurring in 1960, it had a magnitude of 9.5.
- It is important in earthquake prone countries such as Japan to build houses and buildings that react well to earthquakes. Good engineering practices can help stop buildings collapsing under the stress of large earthquakes.
- Scientists use the different speeds of seismic waves to locate the epicenter (the point on the surface directly above where the earthquake originated) of earthquakes.
- The damage caused by earthquakes also depends on their depth and fault type.

WELCOME: Newest Members

Welcome to our special newest members:

Contributing Members:

Patrick Calahan
CrownQuest Operating, LLC
Mr. & Mr. Ivan Juarez
James Mammina
Christina Ramdeo
Judd Tudor

MEMORIALS

Memorial gifts to the the Petroleum Museum are deposited in the permanent endowment fund to provide ongoing tribute to the individuals recognized in bold. Donors are listed below the honoree. Contributors from February 18 through May 18, 2015, were:

IN MEMORY OF..

Marjorie Cardwell

Mrs. Jack McMillan

Reginald Keyes

Arlen Edgar

Captain C.V. Lyman

Rachel Lyman Trust/
Bank of America

Connie Naumann

Mr. & Mrs. Ernest Angelo, Jr.
Armstrong, Backus & Co., LLP

Mr. & Mrs. Andrew D. Bell

Mrs. Jack E. Blake

Mr. & Mrs. Wesley Chalfant

Patsy Coleman

Mr. & Mrs. Harry Hugly

Demi Kirk

Mr. & Mrs. Don McClurg

Jackie Nilo

Mrs. Jack McMillan

Mr. & Mrs. Dave Umstead

William Sumner

Arlen Edgar

Notable Dates

JUNE

June 12: Summer Science Class: Scaly Science
9 a.m. to 12 noon
Must be entering 2nd through 4th grade
Museum members, \$20; Non-members, \$25
Pre-registration required. For information,
contact the Education Department, 683-4403
Sponsor: **Devon Energy Corporation**

June 16: Summer Movie Camp: "Big Hero 6"
9:30 a.m. to 12 noon or 1:00 to 3:00 p.m.
\$5 per child, ages 5 and up

Brown Bag Lunch & Lecture Series
West Texas Lions Eye Bank & West Texas
Eyeglass Recycling Center
11:30 a.m. to 12:30 p.m.
Free admission; drinks & dessert provided.
Sponsor: **Hahl Proctor Charitable Trust**

June 23: Summer Movie Camp: "The Nut Job"
9:30 a.m. to 12 noon or 1:00 to 3:00 p.m.
\$5 per child, ages 5 and up

June 26: Summer Science Class: Pumped About Science
9 a.m. to 12 noon
Must be entering 4th through 6th grade
Museum members, \$20; Non-members, \$25
Pre-registration required. For information,
contact the Education Department, 683-4403
Sponsor: **Devon Energy Corporation**

June 30: Summer Movie Camp: "Planes: Fire & Rescue"
9:30 a.m. to 12 noon or 1:00 to 3:00 p.m.
\$5 per child, ages 5 and up

JULY

July 7: Summer Movie Camp: "The Box Trolls"
9:30 a.m. to 12 noon or 1:00 to 3:00 p.m.
\$5 per child, ages 5 and up

July 14: Summer Movie Camp: "The Lego Movie"
9:30 a.m. to 12 noon or 1:00 to 3:00 p.m.
\$5 per child, ages 5 and up

July 17: Summer Science Class: Cultivating Science
9 a.m. to 12 noon
Must be entering 3rd through 6th grade
Museum members, \$20; Non-members, \$25
Pre-registration required. For information,
contact the Education Department, 683-4403
Sponsor: **Devon Energy Corporation**

July 21: Summer Movie Camp: "101 Dalmatians"
9:30 a.m. to 12 noon or 1:00 to 3:00 p.m.
\$5 per child, ages 5 and up

July 24: Brown Bag Lunch & Lecture Series
Speaker: Commissioner David Porter
"Texas Railroad Commission"
11:30 a.m. to 12:30 p.m.,
Free admission; drinks & dessert provided.
Sponsor: **Hahl Proctor Charitable Trust**

July 24: Summer Science Class: Dig Into Science
9 a.m. to 12 noon
Must be entering 3rd through 6th grade
Museum members, \$20; Non-members, \$25
Pre-registration required. For information,
contact the Education Department, 683-4403
Sponsor: **Devon Energy Corporation**

July 28: Summer Movie Camp: "Mr. Peabody & Sherman"
9:30 a.m. to 12 noon or 1:00 to 3:00 p.m.
\$5 per child, ages 5 and up

AUGUST

August 4: Summer Movie Camp: "Penguins of Madagascar"
9:30 a.m. to 12 noon or 1:00 to 3:00 p.m.
\$5 per child, ages 5 and up

August 7: Summer Science Class: Life Size Science
9 a.m. to 12 noon
Must be entering 3rd through 6th grade
Museum members, \$20; Non-members, \$25
Pre-registration required. For information,
contact the Education Department, 683-4403
Sponsor: **Devon Energy Corporation**

August 14: Summer Science Class: Splash Into Science
9 a.m. to 12 noon
Must be entering 2nd through 4th grade
Museum members, \$20; Non-members, \$25
Pre-registration required. For information,
contact the Education Department, 683-4403
Sponsor: **Devon Energy Corporation**

August 18: Brown Bag Lunch & Lecture Series
Speaker: Greg West, "Heart of the Bride"
11:30 a.m. to 12:30 p.m.,
Free admission; drinks & dessert provided.
Sponsor: **Hahl Proctor Charitable Trust**

August 20: Mysteries at the Museum: An evening of
science experiments. Ticketed event.
For information, call 742-7464.

Museum Who's Who

KATHY SHANNON
Executive Director
LUANNE THORNTON
Development Director
MARISSA DIAZ
Archives/Collections
Director
CAREY BEHRENDIS
Programs/Events Director

MANDI THOMPSON
Education/Marketing
Director
MARA BLAND
Education Assistant
LETTY RUBIO
Office Manager
CHANNON GREGG
Museum Store Manager

WINNIE KIDD
Museum Store Assistant
BROOKE GREENWOOD
Museum Store Assistant
LISA WORDEN
Finance Manager
JAMES WHITE
Facilities Manager

AUDIE STEPHENS
Facilities Assistant
KEITH DOUCET
Chaparral Car Specialist
LANA CUNNINGHAM
Public Relations Consultant
STACIE HANNA
Website/Communications
Consultant

**PERMIAN BASIN PETROLEUM MUSEUM,
LIBRARY AND HALL OF FAME**
1500 Interstate 20 West
Midland, Texas 79701

Non-Profit Org.
U.S. Postage
PAID
Permian Basin
Petroleum Museum

ADDRESS SERVICE REQUESTED

Newsletter Underwritten by:



WTG Fuels ~ **GASCARD**

Museum Bits & Bytes is published quarterly by the Petroleum Museum. For more information call 432-683-4403 or visit the website www.petroleummuseum.org.

6/15

OUR MISSION: We will share the petroleum and energy story and its impact on our lives.

JOIN! And Get 15% Discount Now

Your membership dollars truly make a distinct difference in the Museum's quest to continue being a valuable educational resource and community partner. Membership entitles you and your guests to free admission, 15% discount in the Museum Store and discounts on facility rentals. Members also receive advance notice of Museum events and programs.

Join the excitement and be a part of the Petroleum Museum. All membership levels are renewed annually and are non-transferable.

Visit the Museum website at www.petroleummuseum.org or call Luanne at 432-742-7464 to join today!

THE MUSEUM STORE



It's getting **HOT, HOT, HOT!** Check out the Museum Store for this **HOT SALE** with 30 percent off all Safari and Rainforest items through July 31 online and in store. The Museum Store is open from 10 a.m. to 5 p.m. Monday through Saturday and 2 to 5 p.m. on Sunday. Shop online anytime at www.petroleummuseum.org/shop. This **HOT** deal will keep your kids having fun and learning all summer long!