



Michigan Section

**SPE-MBGS Joint
Meeting
January 11, 2017**

**Michigan State University
Natural Science Building
Room 128
(see Page 3 map)**

7:00PM Presentation

**Topic:
Michigan's Oil & Gas History
& The Elenbaas Family's
110 Years in Coal, Gas & Oil**

**By:
Douglas J. Elenbaas P. E.
(4th Generation Elenbaas)**

No RSVP Required

Michigan's Natural Gas Story Origin, 80 Years History, and Future Potential

The use of 'city gas' in Michigan originated in the 1850's lighting city streets in Detroit and later Grand Rapids. Michigan's first reported natural gas well was completed in Muskegon County in 1928. Total reported Michigan natural gas production is 8.0 Tcf through 2014. This presentation will review the origins of Michigan's oil and natural gas story, changing supplies, production history and potential for the future.

Professional Summary: Douglas J. Elenbass P.E.

Doug's professional career from 1970's through the present has been devoted to the energy industry. Since 1984, the focus has been reservoir engineering in oil and gas production valuation and underground natural gas storage analysis. Doug has served on the Pipeline Research Council International – Underground Gas Storage Research Committee for 10 years, and also served as an officer for the Michigan Section of the Society of Petroleum Engineer from 1987-1993 and was awarded the SPE Mid-Continent Region Service Award in 1994. The Elenbaas family heritage has also worked the energy industry for 110 Years.

Between 5pm & 6pm you can park in Lot 9 behind Giltner Hall and the Psychology Building (former Physics and Astronomy building) for free. Otherwise you can try your luck with the metered slots clustered around the Natural Science Building and the adjacent Student Services Bldg, no charge after 6.



Campus map of Michigan State University



Michigan Section News Events & More – Winter 2017

<http://connect.spe.org/Michigan/Home/>

2016-2017 Michigan Section Officers

Chairperson:	Sue Burla	248-205-7414	susan_burla@transcanada.com
Program Chair:	Ben Updyke	313-235-1115	updykeb@dteenergy.com
Treasurer:	TBD		
Secretary:	Kishan Makwana	248-205-4543	kishan_makwana@transcanada.com
Scholarship Chair	Stanley George	248-205-4555	stan_george@transcanada.com

SPE Michigan Section is actively seeking potential officers to serve on the executive committee for the 2016-2017 fiscal year. If you are interested in joining the Michigan Section executive committee, please contact any of the current committee members.

Membership Renewal Reminder

Do not forget to join or renew your membership with SPE for 2017! Visit www.spe.org for more information.

2016 Michigan Section SPE Scholarship

The Michigan Section of the Society of Petroleum Engineers (SPE) would like to congratulate the winner of 2016 Scholarship Awards.

- 1) Catherine Marie Griffith - University of Michigan - \$1,000
- 2) Zachary Lorenzo Melcher - Marietta College - \$500

For the future scholarship award information, please see

<http://connect.spe.org/Michigan/AboutUs/Scholarships/>.

2016-2017 SPE Michigan Section Meeting Schedule (Lansing, MI)

Thu Mar 23, 2017	<i>Michael Gillen</i>	Application and Advantage of Logging-While-Drilling in High Angle and Horizontal Wells
Mon May 15, 2017	<i>Frank Blaskovich</i>	Energy Policy: Is it Effective? Is it Fair?

Michigan Basin Geological Society (MBGS) Meeting Schedule (www.mbgs.org)

Please visit www.mbgs.org to get more information about Michigan Basin Geological Society.




























Continued Education

SPE understands the importance of continuing education for keeping skills up to date, improving expertise or learning new techniques.

You can grow your knowledge by attending short programs and courses, such as:

- Dig deeper without leaving your desk <https://webevents.spe.org>
- SPE Training Courses <http://www.spe.org/training/courses.php>
- American Association of Petroleum Geologists (AAPG) Education programs <http://www.aapg.org/education/>
- Field trips with Michigan Basin Geological Society http://www.mbgs.org/field_trips.html
- Professional Engineer information: go to www.ncees.org or <http://www.dleg.state.mi.us/bcsc/forms/eng/peexam.pdf> for application process for Professional Engineers License in Michigan.

Society of Petroleum Engineers Upcoming Events:

DATE	TITLE	TYPE	STATUS	LOCATION
24 - 26 Jan 2017	SPE Hydraulic Fracturing Technology Conference and Exhibition 	Conference		The Woodlands, Texas, USA
1 - 4 Feb 2017	SPE North America Student Symposium 	Symposium		Denver, Colorado, USA
20 - 22 Feb 2017	SPE Reservoir Simulation Conference 	Conference		Montgomery, Texas, USA
21 Feb 2017	SPE Workshop: Can Technology Save Deepwater? 	Workshop		The Woodlands, TX, Texas, USA
21 - 22 Mar 2017	SPE/GRC Workshop: High-Temperature and Corrosion in Drilling and Production - Exploring Geothermal and Oil and Gas Synergies 	Workshop		San Diego, California, USA
21 - 22 Mar 2017	SPE/ICoTA Coiled Tubing and Well Intervention Conference and Exhibition 	Conference		Houston, Texas, USA
3 - 4 Apr 2017	SPE Workshop: High-Density Drilling and Completions 	Workshop		San Antonio, Texas, USA
3 - 5 Apr 2017	SPE International Conference on Oilfield Chemistry 	Conference		Montgomery, Texas, USA
11 - 12 Apr 2017	SPE/ICoTA Workshop: Refracturing and Advancing the Learning Curve 	Workshop		Austin, Texas, USA
18 - 20 Apr 2017	SPE Health, Safety, Security, Environment, & Social Responsibility Conference - North America 	Conference		New Orleans, Louisiana, USA
19 - 20 Apr 2017	SPE Workshop: The Great Drilling Automation Debate 	Workshop		Houston, Texas, USA
23 - 27 Apr 2017	SPE Western Regional Meeting 	Conference		Bakersfield, California, USA
24 - 28 Apr 2017	SPE Electric Submersible Pumps Symposium 	Symposium		The Woodlands, Texas, USA
1 - 4 May 2017	Offshore Technology Conference 	Conference		Houston, Texas, USA

Other News

We are always looking for **guest speakers** for upcoming SPE meetings. If you have a talk on a geological or engineering topic, we can provide the audience.

If you are interested in **advertising** in the Michigan Section newsletter, please contact Kishan Makwana. Proceeds from advertising go to the SPE scholarship program.

Comments? Questions? Concerns? How can your SPE section serve you better? To voice your opinion on any aspect of section membership, please contact any of the officers or grab their attention at the meetings.