

**ONE DAY SHORT COURSE**

***Mark Herkommer, Excellence Logging***

***Pore Pressure Training***

*October 9, 2018*

***8:30am – 4:30pm***

*COST: OCGS Member: $150.00*

*Non-Member: $200.00*

**OCGS DEVON GEOSCIENCE CENTER**

*10 NW 6TH STREET*

*OKLAHOMA CITY, OK 73102*

*The OCGS doors do not open until 8:00am.*

***RESERVATIONS MUST BE SUBMITTED BY 12:00 NOON October 5, 2018***

**Content**

This one-day class provides a technical review of the procedures used to calculate formation pressures prior to and during drilling, including regional correlation, normal compaction trends, and empirical methods. Hands-on exercises provide insight into the underlying principles and equations commonly employed. Model calibration using Excel spreadsheets and Solver will also be discussed. Additionally, pressure related indicators such as gas and cavings will be discussed.

**Bio:**

Since 1988, Mark Herkommer, a Licensed Professional Geoscientist in Texas, has performed analyses of seismic and geological data for pore pressure, fracture gradient and wellbore stability (PP/FG/WBS) interpretation. He has been involved in all pressure related phases of well planning and drilling and currently manages the Data and Consultancy service line for Excellence Logging, an international mud logging company with bases in more than 12 countries around the world.

Prior to joining Excellence Logging, Mark was the owner and president of Petrospec Technologies, a company specializing in solutions to PP/FG/WBS challenges in offshore operating environments. He holds a bachelor’s degree in geology and a master’s degree in mathematics and is the author of more than 70 publications relating to the geosciences and mathematics.

After his company was successfully acquired by Geoservices (A Schlumberger Company), Mark worked for 7 years as Geoservices’ Geomechanics Domain Head, supervising a team of 100+ PreVue PPFG engineers throughout the world, supporting marketing efforts, and researching new methods of real-time PP/FG/WBS surveillance.

Today at Excellence Logging, Mark is actively involved the new product development, including Real-Time Geopressure-Geomechanics and Wellbore Surveillance services, which integrates Excellence Logging’s Advanced Surface Data Logging measurements to provide real-time wellsite PP/FG/WBS surveillance for unconventional onshore and offshore wells.

*PARKING ON-SITE & LUNCH IS INCLUDED.*

***Course materials will be printed so you may***

***bring a laptop******as an option but not necessary****.*

To make a reservation contact Chelsey at the OCGS office by e-mail: [cjones@ocgs.org](mailto:cjones@ocgs.org) Phone: 405/236.8086 x17, To register online the link is:

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

*THERE WILL BE NO ONSITE REGISTRATION.*

*Refunds for cancellations will be issued*

*if reservation is cancelled by noon October 5, 2018.*