

## ***Publications***

Selim S. Shaker, Ph.D., Geopressure Analysis Services

**The Strat-Geopressure Fairways: A new technique advances risk assessment and prediction of deeper potentials, case history from the Gulf of Mexico**

AAPG Annual Convention, April 2008

**The Double Edged Sword**

**The Impact of the Interaction between Salt and Sediment on Sub-salt Exploration Risk in Deep Water, *from Mahogany to Jack***

Canadian Society of Exploration Geophysicists, Recorder, October 2007.

AAPG Annual Convention, April 2008

**Loss of Circulation: Causes and Consequences in Geopressure System**

AADE (American Association of Drilling Engineers) Annual Convention, April 2008

**NCT Key to Predicting Pore Pressure, MWD/LWD & Formation Evaluation**

The American Oil & Gas REPORTER, November 2007

**Calibration of Geopressure Predictions using Normal Compaction Trend: Perception and Pitfall**

*AADE (American Association of Drilling Engineers), Annual Convention, April 2007, Houston, Texas, Paper #51*

Canadian Society of Exploration Geophysicists, Recorder, January 2007

**Geopressure Centroid: Perception and Pitfalls**

*SEG International Exposition and Seventy-Fifth Annual Meeting, Houston, Texas (November 2005)*

**The Northern Gulf Of Mexico Exploration Potentials: From Structural Plays, Seismic Anomalies to Geopressure Compartmentalization**

*Offshore Magazine (Penn Well publication), April, 2004, pp. 100-104*

**Geopressure Compartmentalization in Salt Basins: Their Assessment for Hydrocarbon Entrapment in the Gulf of Mexico**

*24<sup>th</sup> Annual GCSSEPM Research Conference, Houston, Texas, December 2004, pp. 421-443*

**Trapping Vs. Breaching Seals in Salt Basins: A Case History of Macaroni and Mt. Massive, Auger Basin, Gulf of Mexico**

*GCAGS 54<sup>th</sup> Annual convention, San Antonio, Texas 2004, pp. 647-654*

**Geological Perception of Pore and Fracture Prediction: Case Histories from the Gulf of Mexico**

*GCAGS 54<sup>th</sup> Annual Convention, San Antonio, Texas 2004, pp. 635-646*

**The Prospective Deep Miocene in the Gulf of Mexico Shelf: Compartmentalization Knowledge of the Geopressured Depositional System Sheds Light on Immense Exploration Potential**

*23rd Annual GCSSEPM Research Conference, Houston, Texas, December, 2003*

**The Controversial Pore Pressure Conversion Factor: PSI to PPG MWE**

*The Leading Edge (Society of Exploration Geophysicists), December 2003, Vol. 22, No. 12, pp. 223-1225*

*Recorder (Canadian Society of Exploration Geophysicists), October 2003, Vol. 28, pp. 51-54*

**Drilling Challenges Related to Geopressure Compartmentalization**

*Drilling, A supplement to Hart's E&P, December 2003, pp. 19-21*

*AADE Annual Convention 2005, Houston, Texas*

**Exploration "Sweet Spots" in the Deep Shelf, Gulf of Mexico**

*GCAGS Transaction 2003, Vol. 53, Baton Rouge, Louisiana*

**Pore Pressure Prediction: Geological Perceptions**

*Houston Geological Society Bulletin, September 2002, Vol. 45, No. 1, pp. 24-29*

**Causes of Disparity between Predicted and Measured Pore Pressure**

*The Leading Edge (Society of Exploration Geophysicists), August 2002, Vol. 21, No.8, pp. 756-760*

**Sequence Stratigraphy: Key to Geopressure Profile Assessment**

*Recorder (Canadian Society of Exploration Geophysicists), September 2002, Vol. 27, No. 7, pp. 88-91*

**Geopressure Progression – Regression: An Effective Risk assessment tool in the Gulf of Mexico**

*GCAGS Transaction 2002, Vol. 52 pp. 893-898*

**Predicted vs. Measured Pore Pressure: Pitfalls and Perceptions**

*Published and presented at the OTC, Houston, Texas, May 2002*

**Pore Pressure Prediction in the Challenging Supra / Sub-Salt Exploration Plays in Deep Water, Gulf of Mexico**

*Presented as Extended Abstract at the AAPG Convention, Houston, Texas, March 2002*

**Geopressure Compartmentalization in Keathley Canyon, Deepwater Gulf of Mexico**

*GCAGS Transaction 2001, Vol. 51, pp. 293-304*

**Trap Integrity: An Exploration Risk in Deepwater Enclosed Mini-Salt Basins in the Gulf of Mexico**

*Presented at the AAPG Convention, New Orleans, Louisiana, April 2000*

**Exploration in Geopressured Compartments**

*Presented at the Geophysical Society of Tulsa (GST), September 1999*

**Geologic Models in Relation to Spill-points Position, Gulf of Mexico**

*Presented at the AAPG Convention, New Orleans, Louisiana, April 1993*

**Local Geological and Groundwater Investigation of Sidi Kreir Nuclear Power Plant, Western Desert, Egypt**

*Remote Sensing Research Project, Cairo, Egypt, 1978*

**Application of Landsat Imagery in the Geological and Soil Investigation the Central Western Desert, Egypt**

*Published in Twelfth International Symposium on Remote Sensing of Environment, Manila, Philippines, April 1978*

**Geological and Hydrological Investigation of the Site of Proposed Tunnel at Qantara (Suez Canal)**

*Remote Sensing Research Project, Cairo, Egypt, 1975*

**Geologic Interpretation of Landsat Satellite Images for West Nile Delta Area, Egypt**

*Remote Sensing Research Project, Cairo-Oklahoma State University, 1975*

**Rock Stratigraphy and Structural Features of the Area between Wadi El Natrun and Moghra Depression, Western Desert, Egypt**

*Geol. JB., Hanover, 1975*