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

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


Geological Perception of Pore and Fracture Prediction: Case Histories from the Gulf of Mexico
GCAGS 54th 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

Exploration “Sweet Spots” in the Deep Shelf, Gulf of Mexico
GCAGS Transaction 2003, Vol. 53, Baton Rouge, Louisiana

Pore Pressure Prediction: Geological Perceptions
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

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

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

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 Geopressed 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