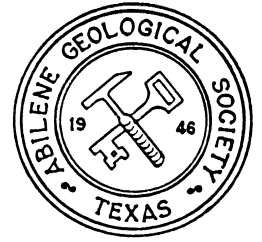


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SOUTHWEST STRATEGIES – STAY THE COURSE
April 9-12, 2016 - Abilene, Texas

FEATURED LUNCHEON SPEAKER – Jim Gibbs, Five States Energy

“Riding the Cycles” - How to live and tell about surviving the bumpy ride

DPA LUNCHEON SPEAKER – Richard Fritz, Council Oak Resources

Culture of Greatness—Resource Plays and Resourceful People in the First Unconventional Downturn

Technical Sessions

HYDROCARBONS IN OLD PLACES: NEW PRODUCTION FROM EXISTING FIELDS

Jonathan Van Horne, Positive Energy, LLC

QUANTITATIVE SEISMIC STRATIGRAPHIC INTERPRETATION OF CARBONATE REEF GEOMORPHOLOGY AND RESERVOIR QUALITY:

EXAMPLE-LEONARDIAN OF EASTERN SHELF, MIDLAND BASIN, USA

Pigott, John D., Abiden Caf, and Kulwadee L. Pigott,
Conoco-Phillips School of Geology & Geophysics, Univ. of Oklahoma

DOCKUM GROUP REVISITED: DEPOSITION AND TECTONIC SIGNIFICANCE

Alton Brown, Consultant

USING FUSULINID BIOSTRATIGRAPHY TO RECONSTRUCT THE PENNSYLVANIAN-EARLY PERMIAN HISTORY OF THE MIDLAND BASIN

Jill Garcia, Texas Tech University

A NEW TECHNOLOGY PROSPECT IN CO₂ SURVEILLANCE

Jim Cannon, Chief Operating Officer, Seismos Inc.

LOG ANALYSIS PROBLEM IN THE WOLFCAMP RESERVOIR, WEST TEXAS

Dr. George Asquith, Texas Tech University

Technical Sessions (continued)

THE ARBUCKLE GROUP: EXPLORING THE GREAT AMERICAN CARBONATE BANK RESERVOIR

Richard Fritz, Council Oak Resources

ON SITE WELL LOG QUALITY CONTROL

Donald G. Hill, Ph.D., University of Southern California

A “COOKBOOK” APPROACH TO EXPLORING FOR, AND EVALUATING RESIDUAL OIL ZONES IN THE SAN ANDRES FORMATION OF THE PERMIAN BASIN

Dr. Bob Trentham, University of Texas of the Permian Basin

L. Stephen Melzer, Melzer Consulting, Midland.

PROPOSED STRATIGRAPHIC CORRELATION FRAMEWORK FOR WOLFCAMP OF DELAWARE BASIN, WEST TEXAS

Mary Van Der Loop, Sanctuary Oaks Consultant Int'l, Inc.

GEOLOGICAL INSIGHTS GAINED FROM NONLINEAR MULTIVARIATE ANALYSIS

Allen Gilmer, Drilling Info

TECHNIQUES FOR MAPPING AND CHARACTERIZING BRACKISH AQUIFERS THROUGH THE MINING OF EXISTING GEOPHYSICAL DATA

Andrea Croskrey, P.G.- Texas Water Development Board

INTELLIGENT DESIGN AND EVOLUTION

Jeff Jones, Van Operating

QUANTIFYING THE EFFECTS OF FAULTS ON INDUCED SEISMICITY POTENTIAL: GEOMECHANICAL TOOLS TO STRENGTHEN PUBLIC CONFIDENCE

Nicholas Umholtz, Ahmed Ouenes, FracGeo

REV (REPRESENTATIVE ELEMENTARY VOLUME) FOR CORES: HOW SMALL IS TOO SMALL?

Michael A. Raines, Whiting Petroleum Corporation

TEXAS UNIVERSITY LANDS: HISTORY, OPPORTUNITIES, AND GEOSCIENCE VISION

David DeFelice, Director of Geosciences, University Lands

Technical Sessions (continued)

THE VERTICAL MIGRATION MODEL IN GEOCHEMICAL EXPLORATION

Gary K. Rice, GeoFrontiers Corporation

BACK TO THE FUTURE WITH BRACKISH GROUNDWATER: DEVELOPING A VALUABLE TEXAS RESOURCE

Hughbert Collier, Ph.D., P.G., Aaron Collier, M.S., P.G., Collier Consulting, Inc.

NEW INSIGHTS ON THE REGIONAL STRATIGRAPHY, RESERVOIR CHARACTERISTICS, AND NOMENCLATURE HISTORY OF THE MARBLE FALLS FORMATION, FORT WORTH BASIN

Beau Berend, Ulysses Hargrove, and Craig Adams, Newark E&P Operating, LLC.

BUILDING TEXAS - INSIGHTS FROM THE 'TEXAS THROUGH TIME' PROJECT

Thomas E. Ewing, Frontera Exploration Consultants

PRACTICAL ASPECTS OF SHALE RESERVES

Dwayne Purvis, P.E.

UNMANNED AIR AND GROUND PLATFORMS SUPPORT EXPLORATION AND LOGISTICS

Dave Koger, Koger Remote Sensing

INCORPORATING SEISMIC DATA INTO A MULTIVARIATE DATA ANALYSIS OF THE WOLFBERRY IN THE MIDLAND BASIN

Glenn Winters, Fasken Oil & Ranch

INTEGRATED USE OF GEOLOGY, SHALLOW GEOPHYSICS, AND GEOCHEMISTRY FOR ENVIRONMENTAL SITE CHARACTERIZATION AND REMEDIATION PERFORMANCE

Michael Jacobs, Pioneer Natural Resources

Poster Sessions

Soil Structure and Chemistry of Brine Water Impacted Soils in West Texas

Foust, M., Dunlap, M., Bond, W., and Ward, J.W.

Angelo State University, Department of Physics and Geosciences

Pre-Luning Fencemaker Metamorphism and Deformation in the Sand Springs Range, Nevada

Jarvis, Jacob, Czarnecki, Sean, and Satterfield, Joseph I.

Angelo State University, Department of Physics and Geosciences

Relative timings of structures and Mesozoic – Cenozoic intrusions in the Sand Springs Range, Nevada

Czarnecki, Sean, Jarvis, Jacob, and Satterfield, Joseph I.

Angelo State University, Department of Physics and Geosciences

New Mapping of Late Paleozoic Faults and Local Precambrian Granite Aquifers, Llano Uplift

Sparks, Travis, and Satterfield, Joseph I.

Angelo State University, Department of Physics and Geosciences

Late Pennsylvanian (Virgilian) to Early Permian (Leonardian) Conodont Biostratigraphy of the “Wolfcamp Shale”, Northern Midland Basin, Texas.

Jennifer L. Kohn, Texas Tech University

Subsurface Analysis and Cycle Stratigraphy of the Upper Cambrian Wilberns Formation, Western Llano Uplift Region, McCulloch Co., Texas

Michael Jordon Haubert, M.S. & Emily Stoudt, Ph.D., The University of Texas of the Permian Basin

Upper Pennsylvanian and Lower Permian Shelf-to-Basin Facies Architecture and Trends, Eastern Shelf of the Southern Midland Basin, West Texas

Tucker F. Hentz, William A. Ambrose, and H. Scott Hamlin, Bureau of Economic Geology, The University of Texas

Carbonate Facies in the Good Field, Borden County, Texas

Jesse Garnett White, Independent Consulting Geologist

Poster Sessions (continued)

Depositional Lithofacies and Diagenetic Overprints of Pennsylvanian Lower Cisco Shelf Margin Carbonates, Wolf Flat Field, Motley Co., Texas

Olakemi Afuape and Robert C. Trentham, The University of Texas of the Permian Basin

A Fault Kinematic Analysis with Observations Pertaining to Fault Trends within the Core of the Arbuckle Anticline, Southern Oklahoma, USA

Katrina Soundy, Texas Tech University

Short Junction Field Core Description and Petrophysical Analysis of the Hunton Group, Cleveland County, Oklahoma

Tim Hunt³, John Speight¹, Valentina Vallega², Huabo Liu¹, Julio Garcia², Curtis Helms⁴, (1) Trey Resources, Inc., (2) Schlumberger, (3) retired, (4) Midland College, PPDC

Halophytes and Arc GIS: Tools for Remediating Brine Water Spills in West Texas

Bond, W.E., Faust M., Dunlap, M., and Ward, J.W.
Angelo State University, Department of Physics and Geosciences

Evaluation of Geophysical Techniques in the Determination of a Salt Contaminated Environment

Reed, W., Lehto, H., Bond, W., Bagnall, D., and Ward, J.W.
Angelo State University, Department of Physics and Geosciences