Giant Oil and Gas Fields of the Decade 1990-2000: An Introduction*
M.T. Halbouty
http://www.searchanddiscovery.net/documents/halbouty03/index.htm?q=%2Btext:%22giant+oil+field%22

Thinking and Methodology Leading to a Major Sweetspot in Tight Sands - A Deep Eocene Misoa Sands Discovery
Chatellier, Jean-Yves D.; Leon, Freddy; Sarzalejo, Sabrina; Perez, Renee; Hague, Paul; Wilpshaar, Martin
http://www.searchanddiscovery.net/abstracts/html/2009/annual/abstracts/chatellier02.htm?q=%2Btext:%22giant+oil+field%22

Who Was First?
Sorenson, Raymond P.

Mineralogy and Diagenetic History of the Upper Cretaceous Woodbine Sandstone in the Giant East Texas Field
Robert G. Loucks, Robert M. Reed, and William A. Ambrose

Offshore Exploration Opportunities in Brazil
Boyd, Kevin

Improvement of the Velocity Model Accuracy in from Ultra-Deepwater Oil Field Using Geostatistic Method
Costa, Flaviana A.; Loureiro, Elaine Maria L.

Pre-Salt in Ultra-Deep Waters of Santos Basin — A Successful Exploratory History
Wolff, Breno; Gamboa, Luiz Antonio P.; Machado, Marco Antonio P.; Gil, João A.; Moraes, Marcos Francisco B.; Paula, Lemuel de

Petrophysical Characterization of a Lower Cretaceous Carbonate Reservoir Onshore Abu Dhabi, UAE
Suryanarayana Karri and Yousef Al Mehairi
http://www.searchanddiscovery.net/abstracts/html/2008/annual/abstracts/408522.htm?q=%2Btext:%22giant+oil+field%22

Stratigraphic Hierarchy and Architecture of the Upper Thamama (Cretaceous) Lekhwair, Kharai and Shu’aiba Formations at a Giant Oil Field, Offshore Abu Dhabi, United Arab Emirates
John Mitchell, Christine Iannello, Jon Kaufman, Ewart Edwards, Hesham Shebl, and Majid Al Suwaidi
http://www.searchanddiscovery.net/abstracts/html/2008/geo_bahrain/abstracts/mitchell.htm?q=%2Btext:%22giant+oil+field%22

High-Resolution Sequence Stratigraphy and Reservoir Characterization of Upper Lekhwair (Lower Cretaceous) Reservoir Units of a Giant Abu Dhabi Oil Field
Case Studies of Heavy Oil Reservoirs: South Belridge Field, California
Connie L. Mongold and Malcolm E. Allan

Belridge Giant Oil Field -- It keeps on going and going . . . .
Malcolm E. Allan, Michelle Glascock, and David M. Miner
http://www.searchanddiscovery.net/abstracts/html/2008/pacific_sectn/abstracts/allan.htm?q=%2Btext:%22giant+oil+field%22

Case Studies of Heavy Oil Reservoirs: South Belridge Field, California
Connie L. Mongold and Malcolm E. Allan
http://www.searchanddiscovery.net/documents/2008/08013hedberg_abs/abstracts/short/mongold.htm?q=%2Btext:%22giant+oil+field%22

Exploration Country Focus: Italy*
Francesco Bertello, Roberto Fantoni, and Roberto Franciosi
*Adapted from article by the authors in AAPG-ER Newsletter, June, 2008.
http://www.searchanddiscovery.net/documents/2008/08158bertello/index.htm?q=%2Btext:%22giant+oil+field%22

The Structural Styles and Strike-slip Movement of Tan Lu Fault Zone in Late Pleistocene and The Formation of Oil Traps in Bohai Bay Area
Gong, Zaisheng, Sitian Li

Deep CMP Seismic Testify to the Deep Origin of Oil
Vladimir A. Trofimov

Deep Tectonic Features of the Volgo-Ural Petroleum Province
Vladimir A. Trofimov, Yury A. Romanov, and Alexander P. Petrov

Relationship between Giant Field Data and Ultimate Recoverable Oil
M.K. Horn

Exploration Country Focus: Austria*
Wolfgang Nachtman
*Reprinted, with some modification in format, from AAPG European Region Newsletter, September 2007, v. 2
(http://www.aapg.org/europe/newsletters/index.cfm), p. 4-6, with kind permission of the author and AAPG European Region Newsletter,
Hugo Matias, Editor (hmatias@repsolyfp.com).

Belridge Giant Oil Field - Learnings from an Unusual Marine Reservoir in an Old Field
Malcolm E. Allan, Mahmood Rahman, and Barbara A. Rycerski
http://www.searchanddiscovery.net/documents/2006/06088houston_abs/abstracts/allan01.htm?q=%2Btext:%22giant+oil+field%22

Hydrothermal Dolomite Reservoirs (HTDR) in a Mature Petroleum Province, Michigan Basin, U.S.A.
David A. Barnes, G. Michael Grammer, William Harrison, and Robb Gillespie
http://www.searchanddiscovery.net/documents/2006/06088houston_abs/abstracts/barnes02.htm?q=%2Btext:%22giant+oil+field%22

High-Resolution Sequence Stratigraphy and Reservoir Characterization of Upper Thamama (Lower Cretaceous) Reservoirs of a Giant Abu Dhabi Oil Field, United Arab Emirates
http://www.searchanddiscovery.net/documents/2006/06088houston_abs/abstracts/strohmenger01.htm?q=%2Btext:%22giant+oil+field%22
Roncador giant oil field: exploration and production from a heterogeneous Maastrichtian turbidite reservoir in ultra deep water Campos Basin, Brazil
http://www.searchanddiscovery.net/abstracts/html/2000/annual/abstracts/0044.htm?q=%2Btext:%22giant+oil+field%22

Widuri Field: Economic philosophy and technology affect the development of a giant oil field through the 1990s
Thomas, Budiyento, Susandhi Ridwan, G.P. Putra, Mark Schneider, M. Greg Smith, John Armon

Tectonic and Paleotopographic Controls on Compartmentalization of Turbidite Reservoirs, Miocene Stevens Sandstone, San Joaquin Basin, CA.
Clark, Michael S., Rick K. Prather, and John D. Melvin
http://www.searchanddiscovery.net/abstracts/html/1999/annual/abstracts/126.HTM?q=%2Btext:%22giant+oil+field%22

Turbidite Reservoir Distribution in Roncador Field, Campos Basin, Brazil
SANTOS, P.R. DA S., H.D. RANGEL, C.M.S.P. Quinetaes, J.M. CAIXETA
http://www.searchanddiscovery.net/abstracts/html/1999/intl/abstracts/1305h.htm?q=%2Btext:%22giant+oil+field%22

3-D Seismic Stratigraphic Inversion: a Lithology-Based Approach for Seismic Reservoir Characterization in Deep Water Campos Basin
Abreu, C. E B. S.; P. R. S. Johann; L. C. S. Freitas; C. H. L. Bruhn; R. Beer; D. J Sarzenski; Z. Camoleze

Albacora Oil Field: an Example of the Lagoa Feia-Carapebus (!) Petroleum System, Campos Basin, Brazil
Appi, Ciro J.; Luiz A. F. Trindade; Felix T. T. Gonçalves; Ricardo P. Bedregal

High-Resolution Stratigraphy of a Miocene/Oligocene Turbidite Reservoir from Deep-Water South-Central Campos Basin, Brazil
Becker, M.R; O.C. Assis; R.R.P. Alves; R.A. Santos; A.P. Barros; M.R. Rodrigues; O. G. Souza, Jr.; C.R. O. Rodrigues

3-D Seismic Stratigraphic Inversion: A Tool for High-Resolution Stratigraphic Analysis and Reservoir Characterization.
Johann, Paolo; Frederique Fournier

Diagenetic Controls on Porosity Development in Bassein Pay, Mumbai Offshore Basin, India
Peters, James and K.C.Das

A Study of Gravity Anomalies of Bombay Offshore Structural High and Adjoining Area, India
Rai, D. and Ramaswamy, V.

Stochastic Simulation of Deep Water Oligocene Turbidites (Campos Basin) Guided by a Stratigraphic Model Based Seismic Inversion
Santos, Rogerio A.; Olinto G. Souza Jr.; Mauro R. Becker and Ricardo R. P. Alves

Future Potential and Outlook for Argentina
Turic, Mateo

Characterization and Exploitation of the Distal Margin of a Slope-Basin Reservoir, Yowlumne Field, San Joaquin Basin, CA
Clark, Michael S.; John D. Melvin, and Rick K. Prather
Aquifer Architecture of the Kern River, Chanac and Santa Margarita Formations in the Kern River Oil Field, California
Coburn, Michael G., and J. M. Gillespie

Development of a Geostatistical Model for Reservoir Simulation of a Peripheral Waterflood in the Main Body B Turbidite Reservoir, Elk Hills Field, California
Wightman, Jeff, Malcolm E. Allan, and Mark L. Wilson

Geology & Production Implications of Debris Flows in the C & D Shale Reservoirs, Elk Hills Giant Oil Field, California
Wilson, Mark L, Ridgely E. Dorsey, and Malcolm E. Allan
http://www.searchanddiscovery.net/abstracts/html/1997/pacific/abstracts/0694d.htm?q=%2Btext:%22giant+oil+field%22

Rejuvenation of a Giant Oil Field--Quiriquire Field, Venezuela: A Team Approach
Harlan Friestad, Robert Hull, David Miller

Geologic Model for Tengiz Field, Kazakhstan
Chuck Rubins, Jerry Anthony, Koubental Suyesinov, Malik Musagaliev

Sand Body Geometry and Permeability Areal Distribution in Fluvial Sandstones Reservoir
A. Francesconi, M. Erba, A. Puliti, M. Rampoldi

A Structurally Complex and Dynamic Reservoir Description for Reservoir Simulation, Kuparuk River Field, Alaska
Thomas P. Walsh, Mark H. Leander, Terry C. Wilcox, Thomas J. Lasseter

Discovery and Development of a Giant Oil Field: Iagifu/Hedinia, Papua New Guinea
Hebberger, John, Jr.
http://www.searchanddiscovery.net/abstracts/html/1993/annual/abstracts/0116.htm?q=%2Btext:%22giant+oil+field%22

RABI Field, Gabon, West Africa--Impact of Horizontal Well Technology on Appraisal and Development of a Giant Oil Field
Lak, Barbara

Widuri Field, West Java Sea: Analysis of a Giant Structural and Stratigraphic Trap
Young, Raymond, William E. Harmony, Gunawan Juniarto, and Budyiento Thomas

Gushers to Reserve Growth: A Brief History of Texas Oil
Fisher, William L.

Constraints to Fluid Flow in the Jurassic Arab D Reservoir, Eastern Saudi Arabia
Laing, Joseph Earl

Modeling Reservoir Heterogeneity to Determine Current Oil Saturation Distribution in a Mature Field
Ronald C. Collings, Diana Morton-Thompson

Petroleum Source Rocks of the Junggar, Tarim, and Turpan Basins, Northwest China
S. A. Graham, S. Brassell, A. R. Carroll, C. L. McKnight, J. Chu, M. S. Hendrix, X. Xiao, G. Demaison, Y. Liang
http://www.searchanddiscovery.net/abstracts/html/1990/annual/abstracts/0664c.htm?q=%2Btext:%22giant+oil+field%22

Pore-Level Reservoir Heterogeneity in Carbonates: Lisburne Reservoir, Prudhoe Bay Field, North Slope, Alaska
John G. Kaldi, David L. Boyer, David A. Budd
http://www.searchanddiscovery.net/abstracts/html/1990/annual/abstracts/0690c.htm?q=%2Btext:%22giant+oil+field%22
Scales of Geological Heterogeneity of a Deep-Water Sand Giant Oil Field
Roger M. Slatt, S. Phillips, J. M. Boak, M. B. Lagoe

Takula Oil Field and the Greater Takula Area, Cabinda, Angola
Christopher T. Dale, Jose R. Lopes, Syanga Abilio

Subtle History and Geology of Villeperdue Oil Field
B. C. Duval, P. Arbin

October Field: the Latest Giant Under Development in Egypt’s Gulf of Suez
Jeffrey J. Lelek, A. S. Abidine

Discovery and Delineation of the Point Arguello Field: Giant Reserves in a Fractured Reservoir
William E. Mero

Hartzog Draw, New Giant Oil Field
R. S. Martinsen, R. W. Tillman

Albion/Scipio Field, Michigan: What Does a Detailed Look at Cores Tell us About the Reservoir?
Robb Gillespie, David A. Barnes, G. Michael Grammer, and William B. Harrison
http://www.searchanddiscovery.net/abstracts/html/2006/eastern/abstracts/gillespie.htm?q=%2Btext:%22giant+oil+field%22

Integration of Sedimentology, Sequence Stratigraphy, and Seismic Stratigraphy of the Lower Cretaceous Shu’aiba Formation in an Oil Field of Northwest Abu Dhabi, United Arab Emirates
Ahmed Ghani, David G. Barwick, Christian J. Strohmenger, Suhaila H.A. Al-Mazrooei, Naema O. Al-Zaabi, and Thomas Steuber
http://www.searchanddiscovery.net/abstracts/html/2008/geo_bahrain/abstracts/ghani.htm?q=%2Btext:%22giant+oil+field%22

Improving Reservoir Characterization Using 3D-CRS Stack Method
Michele Buia, Paolo Marchetti, Alfonso Junio Marini, Renzo Zambonini, and Falah Owaina

Fluid Characterization Using 2-D Plots from NMR Logs in North Kuwait Reservoirs
Dave R. Smith

Capturing Matrix Uncertainties in a Giant Mature Carbonate Reservoir, North Oman
Holllis, Cathy, Harm Dijk, Simon Price, Mohammed Salhi, Ashwini Upadhyaya, Volker Vahrenkamp, Michiel Van Rijen, Lingli Wei

Integration of Cased Hole Logs, Openhole Logs, Seismic and Production Data to Ensure Optimal Well Placement and Ranking of Workover Candidates in a Maturing Giant Oil Field
Safar, Ahmad Ebraheem

Largest West Siberia Oil and Gas Bearing Basin: Giant and Unique Petroleum Systems
Vilen E. Gavura, Alla S. Rovenskaya
http://www.searchanddiscovery.net/documents/abstracts/annual2002/HTML/0251/0273.HTM?q=%2Btext:%22giant+oil+field%22

Thinking and Methodology Leading to a Major Sweetspot in Tight Sands - A Deep Eocene Misoa Sands Discovery*
*Adapted from oral presentation at Forum: Discovery Thinking, AAPG Annual Convention, Denver, Colorado, June 7-10, 2009
Jean-Yves D. Chatellier, Leon Freddy, Sabrina Sarzalejo, Renee Perez, Paul Hague, and Martin Wilpshaar

The Giant Oil Field Evaporite Association: A Function of the Wilson Cycle, Climate, Basin Position and Sea Level*
GEOCHEMICAL EVIDENCE FOR TWO STAGES OF HYDROCARBON EMPLACEMENT AND THE ORIGIN OF SOLID BITUMEN IN THE GIANT TENGIZ FIELD, KAZAKHSTAN
Warner, J.L.; D.K. Baskin; R.J. Hwang; R.M.K. Carlson; and M.E. Clark

Hydrocarbon Geology of Cuu Long Basin - Offshore Vietnam
Nguyen Du Hung, Hung Van Le

A New Efficiency 3D Stochastic Modeling Method: El Furrial Giant Oil Field Venezuela
Alain Laval, Gerard Auxiette, Brigitte Doligez, Efren Solorzano, Carlos Uroz

Largest West Siberia Oil and Gas Bearing Basin: Giant and Unique Petroleum Systems
Vilen E. Gavura, Alla S. Rovenskaya

Improving Reservoir Characterization Using 3D-CRS Stack Method
Michele Buia, Paolo Marchetti, Alfonso Lunio Marini, Renzo Zambonini, and Falah Owaina.
http://www.searchanddiscovery.net/abstracts/pdf/2006/geo/abstracts/ndx_buia.pdf

Fluid Characterization Using 2-D Plots from NMR Logs in North Kuwait Reservoirs
Dave R. Smith
http://www.searchanddiscovery.net/abstracts/pdf/2006/geo/abstracts/ndx_smith01.pdf

Petrophysical Characterization of a Lower Cretaceous Carbonate Reservoir, Onshore Abu Dhabi, UAE*
Suryanarayana Karri and Yousef Al Mehairi
*Adapted from oral presentation at AAPG Annual Convention, San Antonio, TX, April 20-23, 2008