

Posters will be on display throughout the conference. Posters will be presented at specific time slots during coffee breaks, as indicated in the schedule below. Conference delegates are encouraged to visit the poster presentations to meet authors in an informal and interactive environment for technical exchange.

Technical Discipline Key:

PRODUCTION AND OPERATIONS	RESERVOIR ENGINEERING	DRILLING AND COMPLETIONS	EXPLORATION	SPECIAL TOPICS	ENVIRONMENT AND RISK MANAGEMENT
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Monday, 26 September 2011

PRODUCTION AND OPERATIONS		
Time	Paper #	Poster Title & Authors
1010-1020 hours	141021	Evolution of Coiled Tubing Matrix Stimulation for Gas Wells in Saudi Arabia M. Al-Atwi, J. R. Solares, R. Amoroch, F. Garzon, Saudi Aramco; W. Kharrat, J. Stuker, I. Najj, Schlumberger
	141639	Perforating Long Horizontal Section with Tractor Brings Significant Gains in Completion Efficiency M. Badri A. Al-Hashami M. Al-Masroori PDO; A. Salsman M. S. Jumaat H. Situmorang Schlumberger
RESERVOIR ENGINEERING		
Time	Paper #	Poster Title & Authors
1010-1020 hours	139782	Analysis of "Lower limit Formation" in Low Permeability Sands of Ordos Basin L. Xiao, Z. Mao, China University of Petroleum; Y. Shi, H. Guo, PetroChina
	140971	NMR Stabilization and Relaxation in a Single Pass Provides Reservoir Solutions C. Smith, S. Ramakrishna, E. Menendez, Halliburton
DRILLING AND COMPLETIONS		
Time	Paper #	Poster Title & Authors
1010-1020 hours	141486	New PDC Technology Improves Drilling Performance and Sets New Penetration Record in Rageshwari Field, Rajasthan, India A. Upadhaya, Cairn Energy India; A.R. Chowdhury, R. Borgaonkar, Baker Hughes;
	141673	Adjustable Gauge Stabiliser and Torque and Drag Reduction Tools Reduce Overall Drilling Times by at Least 20%: A Case Study J.E. McCormick, G. Osorio, Weatherford; M.E. Barth, University of Texas at Austin; J. H. Andachi, EP Petroecuador
PRODUCTION AND OPERATIONS		
Time	Paper #	Poster Title & Authors
1020-1030 hours	141054	Field Application of Chemically Treated Substrate in Pre-Packed Well Screen J.B. Weirich, T.D. Monroe, B.B. Beall, A.K. Singh, D. Gupta, Baker Hughes; J. McBee, Nippon Oil Exploration
	142700	Inflow Control Devices Minimises Annular Velocity in Gas Wells with Standalone Screen Completions R.E. Regulacion, N. Shahreyar Halliburton
	140207	An Economic Evaluation Model (EEM) for Selecting Sand Management Technology B. Dong, L. Ren, China National Petroleum Corporation; X. Wu, China University of Petroleum Beijing

Monday, 26 September 2011 *continued*

RESERVOIR ENGINEERING		
Time	Paper #	Poster Title & Authors
1020-1030 hours	140960	The Modification of the Dykstra-Parsons Method for Inclined Stratified Reservoirs N. A. F. El-Khatib, <i>Universiti Teknologi PETRONAS</i>
	142489	Effects of Block to Block Interaction on Oil Recovery from South Pars Oil Layer R. R. Sani, M. Afsari, <i>Iranian Offshore Oil Company (IOOC)</i> , M. Amani, <i>Texas A&M University at Qatar</i>
	142618	Modelling the Oil Bank Formation During Steam Flood A.F. Alajmi, <i>Kuwait University</i>

PRODUCTION AND OPERATIONS		
Time	Paper #	Poster Title & Authors
1610-1620 hours	141681	After Closure Analysis an Underutilised and Undervalued Approach to Understanding kh M. Rylance, <i>BP Exploration</i> , T. Judd, A. Makmun, <i>Schlumberger</i>

DRILLING AND COMPLETIONS		
Time	Paper #	Poster Title & Authors
1610-1620 hours	141957	Environmentally Friendly Dispersants for HP/HT Aqueous Drilling Fluids Containing Mn3O4, Contaminated with Cement, Rock Salt and Clay Y. Kar, A.M. Al Moajil, H.A. Nasr El Din, M. Al Bagoury, <i>Texas A&M University</i> ; C.D. Steele, <i>Elkem Materials</i>
	140957	Technical Review of Theory and Application of Pore Pressure Prediction in Deepwater Exploration K. Qiu, C. Tan, Y. Chen, <i>Schlumberger</i>

RESERVOIR ENGINEERING		
Time	Paper #	Poster Title & Authors
1610-1620 hours	141091	Single-Well In Situ Measure of Oil Saturation Remaining in Carbonate after an EOR Chemical Flood J.E. Edwards, R. Ramamoorthy, E. Harrigan, <i>Schlumberger</i> ; M. Singh, H. Soek, J.N. Van Wunnik, M. Al Yarabi, <i>Petroleum Development Oman</i> ; R.A. Al Mjeni, <i>Shell</i>

PRODUCTION AND OPERATIONS		
Time	Paper #	Poster Title & Authors
1620-1630 hours	140167	Measuring the Reaction Rate of Lactic Acid with Calcite Using the Rotating Disk Apparatus A.J. Rabie, H.A. Nasr El Din, <i>Texas A&M University</i>

RESERVOIR ENGINEERING		
Time	Paper #	Poster Title & Authors
1620-1630 hours	140538	Adopting Simple and Advanced Genetic Algorithms as Optimisation Tools for Increasing Oil Recovery and NPV in an Iraq Oilfield W.J. Al Mudhafer, <i>South Oil Company Iraq</i> ; M.A. Shahed, <i>University of Manchester</i>
	138350	First-Contact-Miscible, Vaporising - and Condensing-Gas Drive Processes in a Channelling Heterogeneity System Y.M. Al Wahaibi, <i>Sultan Qaboos University</i> ; A.K. Al Hadhrami, <i>Petroleum Development Oman</i>
	141205	Experimental Study on Tertiary CO2 WAG Under Immiscible, Near Miscible and Miscible Conditions L. Nuryaningsih, H. Jiang, H. Adidharma, <i>University of Wyoming</i>
	141659	Integrated Workflow for Computer Assisted History Matching on a Channelised Reservoir E. Peters, F. Wilschut, O. Leeuwenburgh, P. Van Hooff, O.A. Abbink, <i>TNO</i>
	141795	Maximising Oil Recovery of a Thin Oil Rim through an Optimised Field Development Plan S.V. Garimella, J.M. Harris, A. Kalbani, A. Al Lamki, K. Khabouri, <i>Petroleum Development Oman</i>
	142621	Ensemble-Based Water Flooding Optimisation Applied to Mature Fields O. Pajonk, R. Schulze-Riegert, M. Krosche, <i>SPT Group</i> , H. Mustafa, M. Nwakile, <i>Clausthal University of Technology</i>
	142650	Strategies to conduct steam Injection in Waterflooded Light Oil Reservoir and a Case in Fuyu Reservoir, Jilin Z. Xin, W. Yongbin, Z. Baiming, Z. Xianbao, <i>China National Petroleum Corporation</i> ; S. Yu, <i>SINOPEC</i> ; G. Panqing, <i>University of Wyoming</i> ;

Tuesday, 27 September 2011

PRODUCTION AND OPERATIONS		
Time	Paper #	Poster Title & Authors
1010-1020 hours	139260	Production Allocation in Multi-Layers Gas Producing Wells Using Temperature Measurements (by Genetic Algorithm) R. Rabie, A. S. El-Din, A. Daoud, Cairo University; A. Ali, A. Nabet, Technical Petroleum Services
	141374	Proactive Scale Mitigation Strategies for Simple to Complex Multilateral Producers in a Saudi Arabian Carbonate Field K.U. Raju, K. Baruah, N.M. Al Otaibi, F.G. Al Shamari, Saudi Aramco

DRILLING AND COMPLETIONS		
Time	Paper #	Poster Title & Authors
1010-1020 hours	140966	Solid Expandable Solution for Wellbore Stability in Developing Khafji Offshore Field M.A. Saad, T. Sanders, M.W. Harvey, Weatherford; M.A. Qadmani, K. Kumamoto, Al Khafji Joint Operations; H. Hanak, Schlumberger
	141752	Engineered Particle Size Distribution While Drilling Helped Minimising Wellbore Damage in Sandstone Reservoirs M.S. Mohamed, Halliburton
	142299	Effect of Drill Solids on the Prediction Accuracy of a Viscosity Model G. Misra, D.E. Jamison, D. Whitfill, Halliburton

EXPLORATION		
Time	Paper #	Poster Title & Authors
1020-1030 hours	142211	Recent Advances in Pore Pressure Prediction in Complex Geologic Environments A. R. Huffman, J. Meyer, Fusion Petroleum Technologies; R. Gruenwald, J. Buitrago, J. Suarez, C. Diaz, J. M. Munoz, J. Dessay, Repsol

PRODUCTION AND OPERATIONS		
Time	Paper #	Poster Title & Authors
1020-1030 hours	134344	Gas Well Deliquification Using Microwave Heating M. Kamal, N. Ghodke, S.D. Patwardhan, F. Al-Dogail, Maharashtra Institute of Technology

RESERVOIR ENGINEERING		
Time	Paper #	Poster Title & Authors
1020-1030 hours	142669	Deploying a Wireless Downhole Reservoir Testing System Enabling Real-Time Interpretation and Tool Control A. A. Al-Nahdi, R. Saleh, Saudi Aramco; A. Omidia, M. Loth, F. Mabrouki, E. Lemenager, Schlumberger
	142682	Drill-Stem Test with Real-Time Reservoir Data Monitoring Improves Operational Efficiency - Case Study Senoro-6 D. H. Febrianto, F. D. Rachmawati, Medco Energy; A. Khan, J. Haddad, A. Salguero, Halliburton

Wednesday, 28 September 2011

SPECIAL TOPICS		
Time	Paper #	Poster Title & Authors
1010-1020 hours	138841	Prediction of Poisson's Ratio and Young's Modulus for Hydrocarbon Reservoirs Using Alternating Conditional Expectation Algorithm B.D. Al Anazi, M. Tale, M. Al Garni, I. Al-Mushigeh, King Abdulaziz City for Science and Technology
	140949	Thermal Poro Elastic Stress Effect on Stress Reorientation in Production and Injection Wells A. S. Abou Sayed, Advantek International; Z. Zhai, University of Texas at Austin
	141863	Identifying Stress Transfer in CSS Reservoir Operations Through Integrated Microseismic Solutions M. Prince, A. Baig, T. Urbancic, Engineering Seismology Group

ENVIRONMENT AND RISK MANAGEMENT		
Time	Paper #	Poster Title & Authors
1010-1020 hours	142487	Drilling Waste Management: A Case Study of the Drilling Waste Management and Environmental Control in One of the Iranian Offshore Fields M. Amani, Texas A&M University at Qatar
	142508	Bioremediation of Oily Contaminated Soil through Biostimulation of Indigenous Soil Microbial Community at the Sahara Desert E.C. Ercoli, G. Carrillo, Repsol YPF; O. El Mansuri, Akakus Oil Operations

PRODUCTION AND OPERATIONS		
Time	Paper #	Poster Title & Authors
1010-1020 hours	142361	Enhancement of Oil Recovery through "Dump flood" Water Injection Concept in Satellite Field W. Shizawi, H. Subhi, A. Al Rashidi, A. Dey, F. Fathiya, M. Aisary, Petroleum Development Oman
	142410	Design, Completion and Optimisation of High Pressure/High Rate Offshore Gas Wells E.A. Uzategui, A.S. Ahmari, Saudi Aramco