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SPE 165893	Combining Pressurized Mud Cap Drilling (PMCD) and Early Kick Detection (EKD) Techniques for Fractured Formations Overlying a High Pressure Reservoir in Offshore Kalimantan/ﷺFel G Benny, Andri M. Hidayat, Ardia Karnugroho, Julius Sosa and Julmar Shaun S. Toralde, Weatherford
SPE 165894	In-Situ Stress Test Data - Revelation to Optimization of Stimulation Strategy of an Unconventional Reservoir AMME € J Anish Gupta, SPE; Manabesh Chowdhury, SPE, and Mohit Mathur, Cairn India; Aditya Ojha, SPE, and Sourabh Shukla, SPE, Schlumberger Asia





SPE 165895	Dynamic Imaging of Fluid Mobility in Low-Permeability Rocks Using High-Resolution Positron Emission Tomographyﷺ€Î Ì Marko Maučec, Ron Dusterhoft, Richard Rickman, and Ron Gibson, Halliburton; Andy Buffler, Maciek Stankiewicz, and Michael van Heerden, University of Cape Town
SPE 165896	Comprehensive Formation Evaluation of HF Carbonate Reservoir by Integrating the Static and Dynamic Parameters AWWF € € Zhu Guangya, SPE, China University of Geosciences, Beijing and Research Institute of Petroleum Exploration and Development (RIPED), PetroChina; Wang Xiaodong, China University of Geosciences, Beijing; Guo Rui, SPE, RIPED, PetroChina
SPE 165897	Tubular Bells: A Case Study of Large-Scale Batch Sets/₩₩F€JF Jacob Vizinat, SPE, Hess Corporation; Adam Sallee, SPE, Schlumberger; and Steve Metz and Alan Parlipiano, SPE, Hess Corporation
SPE 165898	Optimization of Compressed Natural Gas Marine Transportation with Composite-Material Containers∰F€Ì Michael Nikolaou, University of Houston, Xiuli Wang, XGas, and Michael J. Economides, University of Houston
SPE 165899	Six Zone Intelligent Completion Installation Benefits and Lessons Learned Before Production in Offshore Indonesia Á₩₩FFHJ Sanjay Jugdaw, Alan McLauchlan, Halliburton; John C. Leith, ConocoPhillips; Rajat Dave, Halliburton
SPE 165901	Using new Technology to Improve "Production Efficiency" and "Lower Operational Risk" Á₩₩ FI H Iain Mackay, Executive Vice President, Petrotechnics and Neil Singh, Project Manager
SPE 165902	Molecular Diffusion of CO ₂ From Carbonated Water (CW) Into the Oil - Experimental Observations/##Ff F Anna E. Peksa, Delft University of Technology, Karl-Heinz A.A. Wolf, Delft University of Technology, Pacelli L.J. Zitha, Delft University of Technology
SPE 165903	State-of-the Art Low Salinity Waterflooding for Enhanced Oil Recovery AMAFT H Cuong .T.Q. Dang, University of Calgary, Long .X. Nghiem, Computer Modeling Group Ltd., Zhangxin Chen, University of Calgary, Quoc .P. Nguyen, The University of Texas at Austin, Ngoc .T.B. Nguyen, University of Calgary
SPE 165904	Sand Control and Gas Well Production Optimisation in a Multilayer Reservoir Gas Field Á‱FÏ Í Tejo Sukotrihadiyono, Aldani Malau, Ganes Sugi P, and Aliefiyan Nursanda M, PT Medco E&P Indonesia
SPE 165905	Characterization Number (CN): Field Application and Analytical Evaluation for Different Reservoir Characterization Techniques Identifying Hydraulic Flow Units AMMEFI I Shedid A. Shedid, Consultant and Professor, Texas Global, Cairo, Egypt





SPE 165907	Study on Enhanced Oil Recovery Technology in Low Permeability Heterogeneous Reservoir by Water-Alternate-Gas of CO ₂ Flooding MMFGEF Liao Chang-lin, Liao Xin-wei, Zhao Xiao-liang, Lu Ning, Ding Hong-na, Wang Huan, Liu Yong-ge, MOE Key Laboratory of Petroleum Engineering, China University of Petroleum-Beijing
SPE 165909	Electrokinetics Assisted Surfactant-EOR to Optimize Mature Waterfloods in Abu Dhabi Carbonate Reservoirs/₩₩FGFH Arsalan Ansari, Muhammad Haroun, Nabeela Al Kindy, Basma Ali, Reena Amatya Shrestha, Hemanta Sarma, The Petroleum Institute, Abu Dhabi
SPE 165910	Sensitive Area Mapping; The Important Step in Establishing the Oil Spill Response Strategy for Offshore Operations AMAFG-I I.D. Adi, CNOOC SES Ltd. and A. Damar, Center for Coastal and Marine Resources Studies, Bogor Agricultural University, Indonesia
SPE 165911	Coil Tubing Furan Resin Sand Consolidation Treatment on Multi Layered Formation in Peninsular Malaysia ﷺ GI I Cheong Ing Keith, PETRONAS Carigali Sdn Bhd, Aulfah Azman, PETRONAS Carigali Sdn Bhd, Danny Aryo Wijoseno, Schlumberger, Mohamed Heikal Kasim, Schlumberger, Mohd Fakhrurazi Ishak, Schlumberger, Mohd Reduan Z. A, Schlumberger
SPE 165912	Organic Deposition: From Detection and Laboratory Analysis to Treatment and Removal //// Sima Sheykh Alian, Deleum Chemicals SdnBhd; Kulwant Singh, Deleum Chemicals Sdn Bhd; Anwarudin Saidu Mohamed, Deleum Chemicals SdnBhd ; M Zaki Ismail, PETRONAS GTS; Mona Liza Anwar,PETRONAS GTS
SPE 165916	Pipeline Integrity Management System in South East Sumatra Offshore AWWEG Î Mohammad Habil, CNOOC SES Ltd
SPE 165918	Ensuring Data Security for Drilling Automation and Remote Drilling Operations/₩₩FG J Catherine J. Cavazos, SPE, National Oilwell Varco
SPE 165919	Drill-Cuttings Analysis for Real-Time Problem Diagnosis and Drilling Performance Optimization AMAGUI Moji Karimi, SPE, Weatherford
SPE 165920	Repeat Dynamic Underbalance Perforating in Oman
SPE 165921	Field and Numerical Simulation Study on Stereoscopic Network Development at Later Cyclic Steam at Thick Heavy-oil Reservoir /////FFH Lu Sun, Yuetian Liu, Minfeng Chen, Xiaofeng Li, Hairu Zhang, Zhengliang Guo, Petroleum Engineering Institute, China University of Petroleum, Beijing, Taotao Ge, CNOOC (China) Co. Ltd. Tianjin Branch
SPE 165922	Case Study: Effective Collection and Delivery of Depth-Indexed Well Data





SPE 165923	Real-Time Azimuthal Gamma and Resistivity LWD Data Used to Navigate Complex Unconventional Reservoir-Western US Land AMARH Stephen J. Martin, SPE, Mark G. Thomas, SPE, Shane D. Hammons, SPE, Baker Hughes; Nate Wilke, Marathon Oil
SPE 165924	Coalbed Methane Productivity Measurement with a Wireline Formation Tester Dual Packer AMAFH J Cholid Mas, SPE, Schlumberger; Paolo Mengoni, SPE, Vico Indonesia; Olivia Suriyanto, SPE, Schlumberger; Glyn Weatherall, SPE, Vico Indonesia
SPE 165925	The Applications of Wild Mushrooms in Controlling the Amount of Crude Oil in Polluted EnvironmentsAAAAFHI J F.A. Rahman, R. Rafati, N.M. Affandi, W. Jamain, H. Hamid and M. Zulkifli, U. Technology MARA
SPE 165926	Step Change Technology Amplifies Vertical Force Applied to Formation at the Bit Enhancing Cutting Efficiency
SPE 165927	Thermographic Inspection for Electrical Program Pre-emptive Analysis and Intervention AMMEHI € Oktavianus Danang Chandra Murti, Mobil Cepu Ltd.
SPE 165928	Innovative Modeling System Develops New PDC Bit Technology: Saves Operator 55% Drilling Time in First Deep Jurassic Slimhole Development Well, Kuwait Á J Dakhel Al-Enezi, Ali Al-Khaldy, Faisal Al-Mutawa, Abdullah Al-Mkhyal, Kuwait Oil Company, Harish Maliekkal, Osama Ghoneim, Mustafa Saleh, Smith Bits, a Schlumberger Company
SPE 165929	Aceh Operations Mature Field Management: Arun Assets Consolidation and North Sumatera Offshore (NSO) Liquid Handling MMTHÌ J Hanifatu Avida, ExxonMobil Oil Indonesia Inc.; Auzan A Soedarmo, Mobil Cepu Ltd.; Dheli P Utama, Mobil Cepu Ltd.
SPE 166315	Improving EH&S Practices during Turnarounds in Facilities and Plants: A Process of Knowledge Capture and Transfer worth Implementing
SPE 166664	Adding System Optimization Of Corrosion Inhibitor In Oil Producer In CO ₂ Flooding Field Test/∰FI € Wang Feng, Jilin oilfield company, Liu Changyu, Jilin oilfield company, Ma Feng, Jilin oilfield company, Huang Tianjie, Jilin oilfield company, Dong Weiran, Jilin oilfield company
SPE 166665	An Improved Approach to Simulate Low-Permeability Fractured Reservoirs with Dynamic Hybrid Dual-Porosity Model AMAFI FI Xiaobo Li, Shuhong Wu, Qiaoyun Li, Hua Li, Baohua Wang, RIPED, PetroChina
SPE 166666	A Case Study: Steamflooding to Enhance Recovery of a Waterflooded Light-oil Reservoir ÁÁÁFI FJ Wu Shuhong, State Key Labortary of EOR; RIPED of PetroChina Company Limited; Qian Yu, Daqing Oil Field Company Limited; Shen Dehuang, Zhang Zhongyi, RIPED, PetroChina, Zhao Xin, Daqing Oil Field Company Limited; Li Qiaoyun, Liu Hailong, RIPED, PetroChina





SPE 166667	A New Generation Reservoir Simulator and its Application In a Mature Water-flooding Oilfield AWWFI G Qiaoyun Li, RIPED, PetroChina, Shuhong Wu, SPE member, State Key Laboratory of EOR, RIPED, PetroChina, Baohua Wang, Xiaobo Li, Hua Li, Jiqun Zhang, RIPED, PetroChina, Lixin Meng, Dagang Oilfield, PetroChina
SPE 166669	Investigation of Tool Joint Effect on Equivalent Circulating Density in Deep Offshore Wells MMFI HH Karimi Vajargah, A., Najafi Fard, F., Parsi, M., The University of Tulsa, Kalwar Shuaib, A. and Ofei, Titus N., Universiti Teknologi PETRONAS
SPE 166670	Development Strategy for Thin Limestone Reservoir- A Case Study of AD Oilfield in Iraq ﷺ I I I Zhao Limin, RIPED, Petrochina, Bo Qiliang, CNODC, Hu Dandan, Guo Rui, Feng Mingsheng, Wang Jun, RIPED, Petrochina
SPE 166671	Multi-Stage Horizontal Fracturing in Casing for Low Permeability Reservoirs AMAFI Í I Yang Qinghai, Liu He, SPE, Yan Jianwen, Gao Yang, RIPED, Petrochina
SPE 166672	Laboratory Testing Approach to Evaluate Drill-In-Fluid Damage and Wellbore Cleanup Effectivity in Open Hole Horizontal Producer Wells Miller Í J P. Aditama, SPE; M. Mirza, SPE; T. Iswachyono; Z. Anwar; H. Al Saadi, SPE; M. Al Kalbani; A. Qassabi; M. Al Raqmi, SPE, Medco Oman LLC
SPE 166673	A Practical Method of Predicting Chemical Scale Formation in Well Completions AMAFI Ì F Syed Hamid, Halliburton; Orlando De Jesus, Consultant; Carlos Magno Jacinto, Ronaldo Izetti, Hardy Pinto, Petrobras; Enrique Droguett, UFPE, Brazil; Chris Edwards, Juanita Cassidy, Haoyue Zhang, Pete Dagenais, Marcelo Batocchio, Halliburton
SPE 166674	Economic Evaluation of Volcanic Gas Production Project in Songliao Basin∰∰ €F Xu qing, RIPED, CNPC, Yang zhisheng, Daqing Oil Field, CNPC, Chen fuli, RIPED, CNPC, Liu shuyun, Daqing Oil Field,CNPC, Che shuqin, Zhong min, RIPED, CNPC