Cementing Operation in Underbalanced Casing Drilling: A Successful Case History in an Unconventional Shale Reservoir in Argentina

Medina, Jonatan, Cristian Romero Mc Intosh
Krasuk, Raul, YPF S.A.
173806-MS SPE Conference Paper - 2015  pg. 1

Development and First Use of Controlled Mud Level System in US Deepwater GoM

Godhavn, John-Morten, Statoil
Gaassand, Sturle, Statoil
Hansen, Kent Hjordt, Maersk Drilling
Morris, Russell, Enhanced Drilling
Nott, Darcy, Managed Pressure Operations
173814-MS SPE Conference Paper - 2015  pg. 15
**Early Detection and Localization of Downhole Incidents in Managed Pressure Drilling**

Willersrud, Anders, Norwegian University of Science and Technology  
Imsland, Lars, Norwegian University of Science and Technology  
Blanke, Mogens, Technical University of Denmark  
Pavlov, Alexey, Statoil Research Center  
173816-MS SPE Conference Paper - 2015  pg. 41

---

**Field Trial of Well Control Solutions with a Dual Gradient Drilling System**

Cohen, John H., Enhanced Drilling  
Stave, Roger, Enhanced Drilling  
Hauge, Espen, Statoil  
Molde, Dag Ove, Statoil  
173822-MS SPE Conference Paper - 2015  pg. 54

---

**Managed Pressure Drilling System Provided Value to Offshore Drilling Operation**

Onifade, James, Weatherford;  
Patel, Bhavin, Weatherford;  
Ertas, Engin, Weatherford;  
Sammat, Essam, Weatherford;  
Sahin, Benhur, Turkish Petroleum Corporation (TPAO)  
173824-MS SPE Conference Paper - 2015  pg. 76
MPD and MPC Successfully Applied to Deliver a Defying Exploratory Ultra-HPHT Well in Offshore Malaysia

Gallo, Fernando, Schlumberger
Rubianto, Irwan, Schlumberger
Rojas, Freddy, Schlumberger
Subroto, Bramanta, Schlumberger
Prasetya, Andi Eka, Schlumberger
Torres, Jose Tang, Schlumberger
Bordessoulles, Willy, Drilling Superintendent
173812-MS SPE Conference Paper - 2015  pg. 89

MPD Operation Solved Drilling Challenges in Sour HPHT Asphalt Formation in Y filed

Huawei, Zhang, Sinopec Research Institute of Petroleum Engineering
Zaifu, Huang, Sinopec International Petroleum Exploration & Production
Xinjin, Chen, Sinopec International Petroleum Exploration & Production
Xiaowang, Pang, Sinopec International Petroleum Exploration & Production
Xiangyang, Zhao, Southwest Petroleum University
173807-MS SPE Conference Paper - 2015  pg. 107

MPD/MCD Offshore Application on a Dynamic Positioning Rig

Fernandes, Andre Alonso, Petrobras
Gozzi, Danilo Signorini, Petrobras
Nogueira, Emmanuel Franco, Petrobras
de Souza Terra, Felipe, Petrobras
Vanni, Guilherme Sirqueira, Petrobras
Filho, Rafael Schettini Frazão, Petrobras
173825-MS SPE Conference Paper - 2015  pg. 117
Offshore Deepwater Managed Pressure Drilling and Riser Gas Handling Equipment Design

Yeo, M., Managed Pressure Operations Pte Ltd
Macgregor, A. J., Managed Pressure Operations Pte Ltd
Pinkstone, H., Managed Pressure Operations Pte Ltd
Piccolo, B., Managed Pressure Operations Pte Ltd
173819-MS SPE Conference Paper - 2015  pg. 126

Offshore Implementation Factors for Managed Pressure Drilling

Patel, Harish, American Bureau of Shipping
Bruton, Jay, American Bureau of Shipping
173821-MS SPE Conference Paper - 2015  pg. 150

Physical Concept Validation Testing Performed for a Pore and Fracture Pressure Margin Prediction System During Offshore MPD Operations

Piccolo, B., Managed Pressure Operations, a part of MH Wirth
Leuchtenberg, C., Managed Pressure Operations, a part of MH Wirth
173809-MS SPE Conference Paper - 2015  pg. 161
Retrofitting Conventional Drilling Rigs With MPD: A Profitable Challenge Between Available Technologies

Carini, Nicola, Saipem S.p.A.
Allara, Paolo, Saipem S.p.A.
173823-MS SPE Conference Paper - 2015  pg. 182

The Successful Application of MPD Technology in Drilling Horizontal Wells in a High Pressure Formation Heterogeneity to Mitigate Drilling Hazards: Case Study

Zambrano, Nelson Pinero, Weatherford
Bargawi, Riyadh, Weatherford
Mutawa, Abdulaziz, Weatherford
Aramco, Saudi, Weatherford
Hadj-Moussa, Ayoub, Weatherford
Mazouz, Cherif, Weatherford
Viera, Paco, Weatherford
Zambrano, Ramon, Weatherford
173818-MS SPE Conference Paper - 2015  pg. 201

Use of Managed Pressure Drilling Technology Helped in Achieving Well Objectives: A Case Study of an Offshore HTHP Well in India

Sharma, Deepak, Cairn India Ltd.
Agarwal, Chakshu, Cairn India Ltd.
Lobo, Monali, Cairn India Ltd.
Chakraborty, Biswajit, Cairn India Ltd.
Brickell, Nigel, Cairn India Ltd.
Pathak, Mandar, Cairn India Ltd.
Lang, Clifford, Cairn India Ltd.
173817-MS SPE Conference Paper - 2015  pg. 215