

The 48th IPA CONVENTION & EXHIBITION: Jakarta 14-16 May 2024 POSTER PRESENTATION



| PANEL | Paper ID | Title | Presenter | Company |
|-------|--------------|--|------------------------------|--------------------------------------|
| 1 | IPA24-G-383 | Pre-Drill and Post-Drill Geomechanical Modelling Helped in the Successful Drilling Through Multiple Depleted Reservoirs – A Case Study from the P Field, Offshore Natuna Sea, Indonesia | Reynaldi Mikhael Chrislianto | Baker Hughes |
| 2 | IPA24-G-385 | Better Understanding of Mud Losses Hazard Characteristics and Distribution for an Improved Well Placement Strategy to Support Louise-Nonny Shallow Well Drilling Campaign | Bukit Andika | Pertamina Hulu Indonesia |
| 3 | IPA24-G-168 | Unveiling Hidden Treasures: A Pragmatic Approach to Assessing Unmapped Oil Potential in the South Mahakam Cluster, Lower Kutai Basin, Indonesia | Jefta Nicky Tampi | Pertamina Hulu Mahakam |
| 4 | IPA24-G-191 | Revealing New Potential: Leveraging Downdip Structures and Stratigraphic Trap Infill Play for Enhanced Production in B Field | Edwin Brilliant | Pertamina Hulu Rokan |
| 5 | IPA24-G-304 | Exploring Baong Formation with New Perspective and Its Implication for Exploration Strategy in North Sumatra Basin | Brianto Adhie Setya Wardhana | Badan Pengelola Migas Aceh (BPMA) |
| 6 | IPA24-G-169 | Paleozoic and Mesozoic Outcrops in Krabi Area: New Insights for the Pre-Tertiary Petroleum System in the Western Basins, Gulf of Thailand | Vivian Bonny Indranadi | Medco E&P |
| 7 | IPA24-F-12 | Reducing LPO Possibility Caused by Carbon Dioxide (CO2) Impurities Off Specification, Using Minisorb Equipment in Gas Central Processing Plant Matindok, PT. Pertamina EP | Arief Partayudha | Pertamina EP Cepu |
| 8 | IPA24-O-89 | Environmental Site Assessment and Location Criteria for Rig to Reef Decommissioning in Offshore Oil and Gas: A Case Study in the Coastal Areas of DKI Jakarta and West Java, Indonesia | Rokhmad Khabibi | PT BMT Asia Indonesia |
| 9 | IPA24-BC-93 | Business Process Reengineering and Improvement of Well Delivery Process in Offshore Drilling Project | Y. Ronny C. Siregar | Harbour Energy |
| 10 | IPA24-BC-34 | Navigating the Future: Advancing Oil & Gas Production in the Maturing Malacca Strait Block | Dzaky Auliya'ur Rahman | Energi Mega Persada |
| 11 | IPA24-G-70 | Maturing Prospects and Leads in the Carbonate Pinnacle Reef of the Kais Formation in West Salawati | Budi Abdul Muiz | MontD ' Or Petroleum Ltd. |
| 12 | IPA24-G-426 | A Porosity Based Pore Pressure Estimation in an Indonesian Carbonate Reservoir | Sunawar Kunaifi | Halliburton |
| 13 | IPA24-G-300 | Multi-Scale Pore Systems: New Look of Tertiary Carbonate in Indonesia and Its Effect on Hydrocarbon Reserves | LaOde Ahdyar | Independent |
| 14 | IPA24-G-244 | Lessons Learned from the Exploration of Naturally Fractured Basement Reservoir, a Case Study in Indonesia | Yudha Risnandar Sinulingga | SKK Migas |
| 15 | IPA24-G-222 | The New Potential of Fractured Basement Reservoir Identification with Integrated Seismic Attributes Analysis and Structural Modeling in Ogan Komering Block, South Sumatra | Ilham Diaz Rahmat Nugroho | Pertamina Hulu Rokan |
| 16 | IPA24-E-287 | Rejuvenating a Mature Field Through Secondary and Tertiary Recovery Activities; Case Study Carbonate Reservoir in Onshore West Java | Zaka Muflihin | Pertamina |
| 17 | IPA24-E-240 | New Steamflood Development Strategy in Indonesia Heavy Oil Field – Evaluation of Performance Prediction Area 14 | Arihta Perdayeni | Pertamina Hulu Rokan |
| 18 | IPA24-E-112 | Revival of a Gas Well in a Natuna-A Gas Field: Mitigating Unexpected Water Influx for Enhanced Production | Fahmi Nurrahman | Harbour Energy |
| 19 | IPA24-E-109 | Restore Decline, Higher Recovery – Tambang Field Strategies for Success | Cintani Kusuma Dewi | Pertamina Hulu Rokan |
| 20 | IPA24-E-134 | Unveiling the Future: Is Carbon Capture and Storage (CCS) Ready for Deployment in the Rich Reservoirs of Lembak Field, South Sumatra Basin? | Alfian Gilang Gumelar | Pertamina Hulu Rokan |
| 21 | IPA24-G-428 | Application of Multiple Formation Properties Measurement from a Single Pulse Neutron Logging Tool, to Resolve Reservoir Gas Saturation from a Challenging Well Condition: A Success Story from Shallow Prospect at Block B North Sumatra Basin | Samini Pandianmuruthy | Halliburton |
| 22 | IPA24-G-43 | Multiwell Dual-Log Crossplot (MDC) as an Innovative Fluid Interpretation Technique by Properly Utilizing Surrounding Well Data | Raini Adinda Siswikirana | Pertamina Hulu Mahakam |
| 23 | IPA24-G-193 | Machine Learning Prediction for Fluid Identification in Kujung Formation East Java | Freddy Calvin Bryan, S.T. | Universitas Indonesia |
| 24 | IPA24-SG-273 | Beyond the Surface: UAV-Based Digital Outcrop Modelling as Subsurface Analog for Clay Smear and Juxtaposition Evaluation of Kebo Formation in Sumberan, Gunungkidul | Ratna Vita Dewi | Universitas Gadjah Mada |
| 25 | IPA24-SG-198 | The Utilization of Seismic Geomorphology in Identifying the Architecture and Evolution of Fluvio-Deltaic Environmental Systems in the F3 North Sea Field, Netherlands | Putri Mulya Azkia | Universitas Indonesia |
| 26 | IPA24-E-333 | Precision Reservoir Management: A Rigorous Examination of Well-Level Versus Group-Level Forecasting in Oil Production Optimization | Aisha Hamed Alhajri | Medco LLC Oman |
| 27 | IPA24-E-387 | Breaking the Limit: Production and Recovery Enhancement in Mature Heavy Oil Field by Hydrocarbon Sweet Spot Identification Using Integrated GGRP Approach: Case Study Bentayan Brown Field, South Sumatera | Dimas Pramudito | Pertamina Hulu Rokan |
| 28 | IPA24-E-45 | Solution to Eliminate Non-Productive Time and Increase Efficiency Energy Using Innovation Tools "Antifishing" (Patent No. Ids000004717) in Swab Job Activity | Teguh Rachman Hidayat | Pertamina Hulu Indonesia |
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| 30 | IPA24-E-174 | Unlocking Remaining Oil from Low Quality Reservoir in Tidal Dominated Reservoir by Horizontal Wells, M Mature Waterflood Field, WK Rokan | M. Adjie Pamungkas | Pertamina Hulu Rokan |
| 31 | IPA24-SG-63 | Untapping a Behind Casing Hydrocarbon Potential by Integrating Well and Seismic Data with Static Model: Case Study in The Lower Lemat Formation in South Sumatera Basin | Muhamad Ardhian Bayu Aji | UPN "Veteran" Yogyakarta |
| 32 | IPA24-SG-62 | Sequence Stratigraphy of the Miocene Pendopo Formation: Implication for Low-Quality Reservoir Potential in the South Sumatra Back-Arc Basin, North Palembang Sub-Basin | Bakhtiyar Irfan Alfani | UPN "Veteran" Yogyakarta |
| 33 | IPA24-SG-252 | Hydraulic Flow Unit Rock Typing to Enhance Permeability Prediction, A Case Study in: Bunyu Field, Tarakan Sub-Basin | Nidya Tika Sari | Universitas Brawijaya |
| 34 | IPA24-SE-282 | Sustainable Power Generation: Harnessing Hydrogen Co-Firing for Reduced CO2 Emissions and Improved Net Power Efficiency | Seli Yovanka Lidiawati | Institut Teknologi Bandung |
| 35 | IPA24-SE-176 | Comprehensive Architectural Optimization of Foxtrot Main Zone (FMZ) Aimed to Enhance Design Cost Efficiency with Fit-for-Purpose Surface Casing Shoe Depth in Delta Mahakam | Monica Angelina | Universitas Pertamina |
| 36 | IPA24-E-327 | A New Approach to PDC Bit Design Leads to Improved Durability Without Compromising in ROP: A Case Study in an 8-1/2" Hole S-Type Well in Swamp Drilling Operation, Kalimantan | Triadi Herwasto Aribowo | NOV Inc. |
| 37 | IPA24-E-358 | Restoring Availability & Reliability of the MMF Turbine Gas Compressor Using Chemical Soaking Method on Mike-Mike Offshore Platform PT PHE ONWJ | Mochamad Jalal Abdul Goni | Pertamina Hulu Energi |
| 38 | IPA24-E-8 | Application of Hydraulic Jack on a Crane-Based Well Service System for a Packer Retrieval Operation | Sang Made Kresna Andika | Tately NV |
| 39 | IPA24-E-91 | Application of Machine Learning to Predict Cementation Factor Along Well Intervals and Its Implications for Sand Problem, Study Case: Wanda Complex Field, Indonesia | Aditya Wicaksono | PHE Offshore Southeast Sumatra |