

The 48th IPA CONVENTION & EXHIBITION: ORAL PRESENTATION, Jakarta 14-16 May 1224



_	I .	14-16 MAY 2024 OPENING CEREMONY by The President of Republic of IndPnesia											
	07:30 - 08:00												
08:00 - 09:30 VIP TOUR to The Exhibition Area and Technical Program LUNCHEON FOR ALL DELEGATES													
	13.30 - 14.00						KEYNOTE SESSION						
	12:30						TECHNICAL PROGRAM AREA - OPE						
			ROOM 1		ROOM 2				. ROOM 3			ROOM 4	
		Session 1			Session 2				Session 3		Session 4		
			Indonesia Basin Analysis			Drilling Success Stories to Beat Challenges			Facilities & Operational Collaboration			Exploration Method	
				Benyamin Sapiie		Enhancing Cement Bonding and Water Blocking in SKW-22ST, Sukowati	Yehuda Natanael Sumarno		Achieving Gas Turbine Generators (GTG) Overhaul Time Extension to More	Yoga Hutomo Putra		The benefit of 3D seismic data for Muda reservoir characterization from	Pintarwan Sasi Kirana
	13:00 - 13:30	IPA24-G-356	New Insight of South Sumatra Basin Exploration Potential	SKK Migas	IPA24-E-373	Field: Leveraging Dual Slurry System in Squeeze Cementing	Pertamina EP	IPA24-F-436	Than 50,000 Running Hours	ExxonMobil	IPA24-G-220	Kaci discovery, South Natuna Sea Block B, West Natuna Basin.	Medco E&P Indonesia
				SKK Wilgas			retaililla Er			EXXUIIWODII			Wedco Ext Indonesia
	40.00 44.00	10404 0 004	Unveiling the Architectural Elements of Deepwater Potential Play in the	Mellinda Arisandy	10404 5 054	Resin Job for Rectification the micro channeling leakage on Cement Plug	Dadang M Procabana		Sensitivity Analysis of Oil & Gas Subsea Pipeline Risk Assessment	Fristy Rizcky Nurzaenal	7717171	Wrench Fault Kinematics And Evolution With Seismic Low-Frequency	Putri Riadini
	13:30 - 14:00	IPA24-G-391	Southern Andaman Sea, Offshore North Sumatra Basin	Petronas	Petronas IPA24-E-354	Barrier.	Genting Oil Kasuri Pte.Ltd	Genting Oil Kasuri Pte.l td	Methodology to Enhance Reliability Analysis at PHE ONW I	PHE Offshore North West Java	IPA24-G-118	Magnitude Approach: An Impact For Reservoir Connectivity In Production Field, West Natuna, Indonesia	Harbour Energy
								Sin raduit i to.Ltu		PHE Offshore North West Java			
	14:00 - 14:30	IPA24-G-328	Abiogenic CH4-H2 Gases: Tectonic Condition of Fischer-Tropsch Synthesis, Geochemical Process and Signatures, Case Study in Central Sulawesi and Potentials in Eastern Indonesia	Awang Harun Satyana IPA24-E-53	Achieving Zero Formation Damage with No Well Cleanup Operation	Hartono Sagala	IPA24-F-116	Optimizing Production Shutdown and Start-up in Deep-Water Environment Johanes Sare	Johanes Sare	IDA24 G-276	Tunu Shallow Web Apps: A Game-Changer in Practical AVO/AVA Analysis	Muhammad Irsyad Hibatullah	
				Independent		Required Post a Complex Ct Fishing Job in a Live Gas Producing Well	BP	IPA24-F-116	using Modified Support Vessel	Eni	IPA24-G-276	for an Efficient Seismic Driven Propect Evaluation	Pertamina Hulu Mahakam
				•						Eni			
	14:30 - 15:00	IPA24-G-17	The unrealised potential of 'super' basins in Indonesia	Munish Kumar	IPA24-E-30	Optimizing Well Casing Design in Suban: A Paradigm Shift in Development	Budi R permana	IPA24-F-82	The Role of Geomatics Discipline to Support Langsa Complex Restoration Program: 3D Visualization of Subsurface and Existing Subsea Facilities-	Pachira Eizza Paramitha	IPA24-G-51	The analysis of seismic inversion and geological modeling to unveil the possibility of hydrocarbon deposits in mature oil fields. Case Study: Matoa	Yulia Putri Wulandari
4	11.00 10.00		The difficulties potential of super sustains in modifical	Wood Mackenzie		Strategies Based on Integrated Pore-Pressure and Hydrogeology Study	Medco E&P Indonesia		Geospatial-Data	Esri Indonesia		Field-Salawati Basin	RH Petrogas Limited
1224							B 1181 II			·		An Approach of Spectral decomposition blending analysis integrated with	B
7	Additional	IPA24-G-65	Cluster oriented "Play Based Exploration" Method for Successful Near Field Exploration: Case Study from Recent Oil Discoveries in South Oman Salt	Pipin Ariyanto	IPA24-E-115	Subsea Interventions System Rapid-Readiness in Two Different Water	Ronald Binilang	IPA24-F-161	Alternative Geometry Tool to Execute Restricted In-Line Inspection Pipeline due to Maximum Bore Restriction at 14" 3 PHASE BE-BPRO PHE ONWJ on	Agri lomy Henda	IPA24-G-322	log based empirical equation to determine fluvial dimension in underutilize	Rady Adiarsa
Za Za	Reading		Basin, Oman	Medco E&P Indonesia		Depth of Deepwater Environment	Eni		2023 as part of Reliability Improvement Planning	PHE Offshore North West Java		potential of Fluvio-Deltaic Talang Akar Formation in Krisna High, Central Sunda Basin	Pertamina
4			Unravel Complex Strike-Slip System in Frontier Collision Margin of	Krishna Pratama Laya						Hanto Yananto			
<u>`</u> ا	Additional Reading	IPA24-G-312	Banggai-Sula Basin, Eastern Indonesia: A Machine-Learning Augmentation	JOB Pertamina-Medco E&P Tomori				IPA24-F-4	A Conceptual Study for Selecting CO2 Transport in CCS Projects by System Dynamics Approach				
a⁄	neaung		for 3D Seismic Interpretation Sulawesi						Pertamina Hulu Energi				
pse	15:00 - 15:30				COFFEE BREAK FOR ALL DEL			EGATES					
Ľ.,			Session 5		Session 6			Session 7				Session 8	
			CCS – Geological Consideration and Geomechanics			Reviving fields: Marginal is Still Pivotal			Fiscal and Business Levers to Increase Recovery			[Student] Engineering	
				Avirup Chatterjee			Aditya Arie Wijaya			Faizal Ardi W			Fatahillah M. Daffa Shodiq
	15:30 - 16:00	IPA24-G-83	Geomechanical Risk Investigation Of Geological Sequestration of CO2 In	Aviiup Silatterjee	IPA24-E-156	Pulsed Neutron Analysis Extends Mature Field Well with Increased Oil Production	Autyu Alle Wijaya	IPA24-BC-14	Optimizing Late-Life Hydrocarbon Extraction in Indonesia's Central Sumatra Basin: Fiscal Incentives and Contractor Strategies	i uizui Alui W	IPA24-SE-326	Mitigating Sloshing Impacts on Three-Phase Separators in FLNG Using CFD-HYSYS Coupled Analysis: A Case Study of Agung II Field	-
			Depleted Reservoirs	Baker Hughes		Production	Halliburton		Compare Deam, Fiscal incentives and Contractor Strategies	Energi Mega Persada		5. 5 . 11010 Coupled Analysis. A Case Study of Agung II Field	Institut Teknologi Sepuluh Nopember
				Fauri C-14			Adam Super S Aut Salari			E Indee		Housiling the Propositive by Principles - Classification Charle	
	16:00 - 16:30	IPA24-G-249	Is Indonesia geologically advantaged to be the region's leading CCUS hub?	Fauzi Said	IPA24-E-81	Producing Oil Reservoirs in Mature Gas Field to Sustain Mahakam Production: Case Study of Transition Zone in Tunu Field, Indonesia	Adnan Syarafi Ashfahani	IPA24-BC-122	Strategic Procurement Cost Estimation for Capital Projects in the Oil and	E Indrawan	IPA24-SE-68	Unveiling the Prospective by Prioritization Classification: Shaping Characterization and Development Technology Methods for Identifying	Dimas Naufal Al Ghifari
				Wood Mackenzie			Pertamina Hulu Mahakam		Gas Industry: Benchmarking and Optimization Strategies	Medco E&P Indonesia		Low Resistivity Pay Across Indonesia's Unique Basins	Institut Teknologi Bandung
	16:30 - 17:00	IPA24-G-308	Assessment of top seal capacity of Indonesian shales in relation to	Eril Suhada Lanin	IPA24-E-238	Optimization Retrograde-Gas Development of Arun Giant Mature Field	Muhammad Al Kahfi	IPA24-BC-146	Modeling and Predicting the Cost of Oil-Onshore Facilities Based on Oil	Ahmad Abdul Azizurrofi	IPA24-SE-171	A Case Study: Stop Invasion Damage. The utilisation of WBM Muds in	Arivando Tevellyn Firdaus
			CCS/CCUS planning	Institut Teknologi Bandung	1		Pema Global Energi		Prices: A Case Study in Indonesia.	SKK Migas		HPHT Wells.	Universitas Pertamina
				motital Folkhologi Ballading			Zama Global Energi			orac migas			Sinversitas i extannia
		IDAC: O ==	Integrated Geomechanical Modeling For A Successful Offshore Exploration	Reynaldi Mikhael Chrislianto	me - : -		Setyo Nurretno Tri Buwono		Machine Learning Application for Predicting Oil and Gas Operating Cost In	Muhammad Luthfi	mac : ==		Labdawan Putra Karsa
	Additional Reading	IPA24-G-55	Well Planning & Execution- A Case Study From Sebuku, Indonesia		IPA24-E-246	The Key to Improving Production in the Arun Field by Stimulation		IPA24-BC-181	Indonesia		IPA24-SE-412	Integration Between EVM and Risk Management to Measure Project Health	1 2 2 7 1 2 2 7
				Baker Hughes			Pema Global Energi			Universitas Indonesia			Institut Teknologi Bandung
			0	Olifia Ammara Venty		Unlocking Efficiency in Gas Lift System Operation: A Data-Driven Approach	Sri Dwi Mustaqim			Iswahyudi Sondi Putra			
	Additional Reading	IPA24-G-362	Geomechanical Analysis for CCS Study in The Subang Structure, Northern West Java Basin		IPA24-E-314	for Early Problem Identification using Machine Learning and Digitalized		IPA24-BC-320	Transfer pricing in upstream oil and gas industry in Indonesia	,			
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				Pertamina Hulu Energi		Two-Pen Recorder Chart	PT GADA Energi			SKK Migas			
	16:30			Pertamina Hulu Energi		Two-Pen necorder Chan	PT GADA Energi COCKTAIL GATHERING : A Social	Network Event		SKK Migas			
	16:30			Pertamina Hulu Energi		I wo-ren necorder Chart		Network Event		SKK Migas			
	16:30		Session 9	Pertamina Hulu Energi	1	Wo-Pen Necother Chan Session 10		Network Event	Session 11	SKK Migas		Session 12	
	16:30		Session 9 Exploration - New Insights	Pertamina Hulu Energi				Network Event	Session 11 Facilities Technology Enhancement	SKK Migas		Session 12 [Student] Geology Interest	
	16:30			Pertamina Hulu Energi Robert Maxwell	3	Session 10 Improving Recovery with New Approaches	COCKTAIL GATHERING: A Social	Network Event	Facilities Technology Enhancement			[Student] Geology Interest	Andriana Ardana
4	16:30 08:00 - 08:30	IPA24-G-158		Robert Maxwell	- IPA24-E-88	Session 10	COCKTAIL GATHERING : A Social Patria Indrayana	Network Event IPA24-F-268	Facilities Technology Enhancement Seas of Sustainability: Wave Energy Generators as a Viable Path for Offshore Platform Decommissioning and Energy Recovery	Mohamad Yafi Zachary	IPA24-SG-290		
224		IPA24-G-158	Exploration – New Insights		- IPA24-E-88	Session 10 Improving Recovery with New Approaches Conceptual Design for EOR CO2 Injection on Mature Offshore Oliffield East	COCKTAIL GATHERING: A Social		Facilities Technology Enhancement Seas of Sustainability: Wave Energy Generators as a Viable Path for Offshore Platform Decommissioning and Energy Recovery		IPA24-SG-290	[Student] Geology Interest Building a Velocity Model well-suited for Pre-Stack Depth Migration and	Andriana Ardana Institut Teknologi Bandung
, 1224	08:00 - 08:30		Exploration – New Insights Extension of the P'Nyang Play into Indonesia	Robert Maxwell		Session 10 Improving Recovery with New Approaches Conceptual Design for EOR CO2 Injection on Mature Offshore Oilfield East Kalimantan, Indonesia	COCKTAIL GATHERING : A Social Patria Indrayana	- IPA24-F-268	Facilities Technology Enhancement Seas of Sustainability: Wave Energy Generators as a Viable Path for Offshore Platform Decommissioning and Energy Recovery Th	Mohamad Yafi Zachary		[Student] Geology Interest Building a Velocity Model well-suited for Pre-Stack Depth Migration and Post-Stack Depth Migration by Implementing Full-Waveform Inversion Comparative Algorithm Machine Learning Approaches for Predictive	
lay 1224		IPA24-G-158 IPA24-G-357	Exploration – New Insights	Robert Maxwell Advance Intrenational Exploration Ltd. Benyamin Sapile	- IPA24-E-68	Session 10 Improving Recovery with New Approaches Conceptual Design for EOR CO2 Injection on Mature Offshore Oliffield East	Patria Indrayana Pertamina Hulu Mahakam M. Zhaka Ghazali		Facilities Technology Enhancement Seas of Sustainability: Wave Energy Generators as a Viable Path for Offshore Platform Decommissioning and Energy Recovery The Utilizing Machine Learning for Enhanced Energy Efficiency and Emission Reduction in Air Cooled Exchangers through Heat Duty Monitoring and Fin	Mohamad Yafi Zachary The Australian National University Yasin Cahyono	IPA24-SG-290 IPA24-SG-297	[Student] Geology Interest Building a Velocity Model well-suited for Pre-Stack Depth Migration and Post-Stack Depth Migration by Implementing Full-Waveform Inversion Comparative Algorithm Machine Learning Approaches for Predictive Analysis of Well Log Data Imputation in the Oil and Gas Industry: A Case	Institut Teknologi Bandung Nungga Saputra
; May 1224	08:00 - 08:30		Exploration – New Insights Extension of the P'Nyang Play into Indonesia A New Approach of Hydrocarbon Prospect of Lengguru Fold-Thrust-Belt,	Robert Maxwell Advance Intrengtional Exploration Ltd.		Session 10 Improving Recovery with New Approaches Conceptual Design for EOR CO2 Injection on Mature Offshore Oilfield East Kalimantan, Indonesia A Successful Approach to Enhance Oil Production by Leveraging Choke	COCKTAIL GATHERING : A Social Patria Indrayana Pertamina Hulu Mahakam	- IPA24-F-268	Facilities Technology Enhancement Seas of Sustainability: Wave Energy Generators as a Viable Path for Offshore Platform Decommissioning and Energy Recovery Th	Mohamad Yafi Zachary The Australian National University		[Student] Geology Interest Building a Velocity Model well-suited for Pre-Stack Depth Migration and Post-Stack Depth Migration by Implementing Full-Waveform Inversion Comparative Algorithm Machine Learning Approaches for Predictive	Institut Teknologi Bandung
15 May 1224	08:00 - 08:30 08:30 - 09:00	IPA24-G-357	Exploration – New Insights Extension of the P'Nyang Play into Indonesia A New Approach of Hydrocarbon Prospect of Lengguru Fold-Thrust-Belt, Papua, Indonesia Tectonostratioraphy of Eastern Indonesia: A New Understanding of the	Robert Maxwell Advance Intrenational Exploration Ltd. Benyamin Sapile	- IPA24-E-435	Session 10 Improving Recovery with New Approaches Conceptual Design for EOR CO2 Injection on Mature Offshore Oilfield East Kalimantan, Indonesia A Successful Approach to Enhance Oil Production by Leveraging Choke Valve Cage In-House Modification Through Low-Cost Venture	Patria Indrayana Pertamina Hulu Mahakam M. Zhaka Ghazali	- IPA24-F-268 - IPA24-F-56	Facilities Technology Enhancement Seas of Sustainability: Wave Energy Generators as a Viable Path for Offshore Platform Decommissioning and Energy Recovery Th Utilizing Machine Learning for Enhanced Energy Efficiency and Emission Reduction in Air Cooled Exchangers through Heat Duty Monitoring and Fin Fan Motor Control Optimization	Mohamad Yafi Zachary The Australian National University Yasin Cahyono	IPA24-SG-297	Istudent] Geology Interest Building a Velocity Model well-suited for Pre-Stack Depth Migration and Post-Stack Depth Migration by Implementing Full-Waveform Inversion Comparative Algorithm Machine Learning Approaches for Predictive Analysis of Well Log Data Imputation in the Oil and Gas Industry: A Case Study in the Central Sumatra Basin Identification of Hydrocarbon Traps Potential Based on Gravity Data Using	Institut Teknologi Bandung Nungga Saputra
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Bintang Rajasanegara Energi Mega Persada Bagus Priyanto The Study Team of Exploration Acceleration in Western Indonesia - ESDM Ngakan Alit Ascaria The Study Team of Exploration Acceleration in Western Indonesia - ESDM Lisa Ch Lamba The Study Team of Exploration	IPA24-E-148 IPA24-E-148 IPA24-E-310 IPA24-E-310 IPA24-E-392 IPA24-E-128 IPA24-E-239	Session 10 Improving Recovery with New Approaches Conceptual Design for EOR CO2 Injection on Mature Offshore Oilfield East Kalimantan, Indonesia A Successful Approach to Enhance Oil Production by Leveraging Choke Valve Cage In-House Modification Through Low-Cost Venture Extend ALS Equipment Run Life using Continuous Chemical Injections in Moderate to Severe Corrosive Field Application Simulation study of factors affecting the recovery mechanism in the Geman-6 CO2 Huff-n-Puff Well, Jabung Block, South Sumatra Out of The Box Approach for Well Productivity Improvement on Long Horizontal Open-hole Carbonate Formation Session 14 Production System Recovery and Efficiency A Game Changer: Initiating A Massive Movement of Permanent Magnet Motor Application for ESP Design in Remote Area Operation, Sangasanga Field Pertamina EP Successful Unconventional Recovery Of Shallow Marginal Zone Using Reverse Circulation Cement Packer Method, Offshore Natura Field, Indonesia Streamlining Efficiency: A Comprehensive and Collaborative Approach to Production System Optimisation	Patria Indrayana Pertamina Hulu Mahakam M. Zhaka Ghazali ExxonMobil Hazaa Salim Al Issaei Medco E&P Indonesia Catur Kristiawan PetroChina International Jabung Silvia Ayu Agatha Schlumberger COFFEE BREAK FOR ALL DE Muhammad Rasyid Ridlah Pertamina EP Erlangga Surya Dharma Medco E&P Indonesia Yunita Dyah Harbour Energy Muh Nurwangsa Saputra	IPA24-F-268 IPA24-F-361 IPA24-F-361 IPA24-F-344 IPA24-F-344 IPA24-F-344 IPA24-F-344 IPA24-F-344 IPA24-F-344	Facilities Technology Enhancement Seas of Sustainability: Wave Energy Generators as a Viable Path for Offshore Platform Decommissioning and Energy Recovery The Utilizing Machine Learning for Enhanced Energy Efficiency and Emission Reduction in Air Cooled Exchangers through Heat Duty Monitoring and Fine Fan Motor Control Optimization Utilizing Boil-Off Gas for Defrosting in LNG Plants: A Case Study at DSLNG Management Change Order That Affects the Contract Dispute and Results in the Completion of The Construction Project Applying Technology for Asset Monitoring through Digital Twin Integration: A Comprehensive IoT and Real-Time Visualization Approach Session 15 Facilities Breakthrough Innovation Innovative Approaches to Geohazard Evaluation in Gas Pipeline Networks: Vp/Vs and Poisson's Ratio Insights CFIHOS Implementation: A common language for modern system integration from a large scale document-centric to a streamlined progressive data and information handover Application of A Hydraulic Simulation Model to Overcome Bottlenecks in The Production Pipeline Network Segment with The Aim of Accommodating Large-Scale New Well Development Projects In-site bioremediation technology in decreasing petroleum hydrocarbons (PH) by biostimulation and bioaugmentation method in crude oil	Mohamad Yafi Zachary The Australian National University Yasin Cahyono Medoc E&P Indonesia Indah Fajarina Dewi Donggi-Senoro LNG Maruahal Sihombing SKK Migas Raditia Wiyadi Saka Energi Indonesia Muhammad Aldi Firdaus PT Capella Global Inovasi Ganjar Rizki Medoc E&P Indonesia I Putu Ari K. Budiasa ExxonMobil Rahadian Haryo Bayu Sejati Pertamina Hulu Rokan Rinof Rahmat Saleh	IPA24-SG-363 IPA24-SG-363 IPA24-SG-305 IPA24-SG-372 IPA24-O-434 IPA24-O-187 IPA24-O-256	Building a Velocity Model well-suited for Pre-Stack Depth Migration and Post-Stack Depth Migration by Implementing Full-Waveform Inversion Comparative Algorithm Machine Learning Approaches for Predictive Analysis of Well Log Data Imputation in the Oil and Gas Industry: A Case Study in the Central Sumatra Basin Identification of Hydrocarbon Traps Potential Based on Gravity Data Using ESA-MWT (Energy Spectral Analysis Multi-Window Test): A Case Study in the Makassar Basin Region Low-frequency Passive Seismic and Microtremor HJV Ratio: A Methodological Proposal for Hydrocarbon Prospecting Analysis of Basement Reservoir Fractures Based on the Integration of Gravity and Magnetic Data Using the ESA-MWT (Energy Spectral Analysis Multi-Window Test) and FFD (Fault Fracture Density) Approaches: A Case Study in the South Sumatra Basin Session 16 Environmental Protection Fostering National Production and Community Safety:Banyu Urip's Successful Approach to Soil Instability Management in a Sour Measuring and Analysing Stakeholder Engagement Through Integrated Dashboard Management The Application of Inherently Safer and Greener Conceptual Approach During Select Phase for Greenfield Project	Institut Teknologi Bandung Nungga Saputra Institut Teknologi Sumatera Firdos Bahar Sidik UPN "Veteran" Yogyakarta Tsamrotul Jannah Institut Teknologi Bandung Giovani Bagus Arya Wresniwira UPN "Veteran" Yogyakarta UPN "Veteran" Yogyakarta ExxonMobil Jacob Kastanja Medco E&P Indonesia Dwi Karsa Agung Rakhmatullah Harbour Energy Labdawan Putra Karsa Institut Teknologi Bandung Soni Widodo
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Zhaka Ghazali ExxonMobil Hazaa Salim Al Issaei Medco E&P Indonesia Catur Kristiawan PetroChina International Jabung Silvia Ayu Agatha Schlumberger COFFEE BREAK FOR ALL DE Muhammad Rasyid Ridlah Pertamina EP Erlangga Surya Dharma Medco E&P Indonesia Yunita Dyah Harbour Energy Muh Nurwangsa Saputra	IPA24-F-268 IPA24-F-361 IPA24-F-361 IPA24-F-143 IPA24-F-344 LEGATES IPA24-F-344 LEGATES IPA24-F-345 IPA24-F-32	Facilities Technology Enhancement Seas of Sustainability: Wave Energy Generators as a Viable Path for Offshore Platform Decommissioning and Energy Recovery The Utilizing Machine Learning for Enhanced Energy Efficiency and Emission Reduction in Air Cooled Exchangers through Heat Duty Monitoring and Fin Fan Motor Control Optimization Utilizing Boil-Off Gas for Defrosting in LNG Plants: A Case Study at DSLNG Management Change Order That Affects the Contract Dispute and Results in the Completion of The Construction Project Applying Technology for Asset Monitoring through Digital Twin Integration: A Comprehensive lof and Real-Time Visualization Approach Session 15 Facilities Breakthrough Innovation Innovative Approaches to Geohazard Evaluation in Gas Pipeline Networks: Vp/Vs and Poisson's Ratio Insights An Innovative Design of WHP with Temporary Drilling Deck to Secure 2022 Drilling and Accelerated Project On Stream CFIHOS Implementation: A common language for modern system integration from a large scale document-centric to a streamlined progressive data and information handover Application of A Hydraulic Simulation Model to Overcome Bottlenecks in The Production Pipeline Network Segment with The Aim of Accommodating Large-Scale New Well Development Projects In-site bioremediation technology in decreasing petroleum hydrocarbons	Mohamad Yafi Zachary The Australian National University Yasin Cahyono Medco E&P Indonesia Indah Fajarina Dewi Donggi-Senoro LNG Maruahal Sihombing SKK Migas Raditia Wiyadi Saka Energi Indonesia Muhammad Aldi Firdaus PT Capella Global Inovasi Ganjar Rizki Medco E&P Indonesia I Putu Ari K. 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The 48th IPA CONVENTION & EXHIBITION: ORAL PRESENTATION, Jakarta 14-16 May 1224



1	10:00 - 12:00	PLENARY SESSION 2 TELBRATI ADV SESSION 2												
1	11:00 - 12:30													
1	12:00 - 13:00		Session 17	Session 18				Seedon 10						
1 L		BC - CCS Opportunities and Challenges				Session 18 Digital Approaches to Increase Production			Session 19 Improved Well Integrity Means More Production			Session 20 Carbonate and Clastic Reservoirs		
1			and similaring	Esiani AJi Mi			Dana WII.			Toront Contra			Acon No.	
T	13:00 - 13:30	IPA24-BC-15	Evaluating the Economic Impacts of Carbon Storage Initiatives on Gas	Faizal Ardi W	IPA24-E-245	New Approach for Optimizing Vertical Well Placement Through Reservoir Opportunity Index and Naive Bayes Classifier Methods at Multi-Tank Reservoir in Lembak Field South Sumatera.	Reza Wardhana	IPA24-E-251	A case study from north Madura, East Java Basin, Indonesia, Successful drilling of a 22-inch section of a high-inclination ERD well with a	Teguh Setiawan	IPA24-G-3	Deep Water Slope Channels Geometry and Reservoir Properties in Wiriagar Deep Field Bintuni Basin	Asep Nugraha	
1	1	-	Development Projects: Insights from an Indonesian Greenfield Study	Energi Mega Persada			Pertamina Hulu Rokan		challenging total loss condition and long footage using mud motors.	Petronas		Step i ielu billidili Dabili	ВР	
1	13:30 - 14:00	IPA24-BC-119	CCS Guidelines - Which Ones to Follow?	Daniel Wong Phd Gaffney Cline & Associates (Consultants)	IPA24-E-117	Automated Advisory Systems and Inter-Company Digital Collaboration Drive Performance on Ultra-Deepwater Exploration well in Eni Indonesia	Geraldus Richardo	IPA24-E-96	Horizontal Drilling of Critical Total Loss Globigerina Limestone Reservoir in Offshore Wells with Water-Based Mud - HCML Success Story of MBH,	Ursula Fajarrenaningtyas	IPA24-G-103	The Under Explored Paleozoic Play in Arafura Platform Area: A New Perspective	Parvita H. Siregar	
1	1	1		Gaffney, Cline & Associates (Consultants) Pte			Eni		MDA, and MAC Development Drilling Campaign	Husky-CNOOC Madura Limited			PT. Eksindo Pratama	
 	14:00 - 14:30	IPA24-BC-49	What can Indonesia learn from other CCS hubs?		IPA24-E-173	Mahakam.	Chang Karsten Lee Sangkay	IPA24-E-105	A Case Study: Impermeable Barrier Cellulose Fiber Material Fluids Additive and LCM. A strategy and comprehensive approach in combating lost circulation and stabilize the borehole when drilling depleted mature wells in	IIIaii Wadaiii Flataiia	IPA24-G-32	Building a Geomodel for the South Belut Gas Field: Overcoming Challenges in Seismic and Petrophysics	Budi R Permana	
1	1	1		Wood Mackenzie			Pertamina Hulu Mahakam		Mahakam Delta.	Pertamina Hulu Sanga Sanga			Medco E&P Indonesia	
	14:30 - 15:00	IPA24-BC-40	Integrating Economic Simulation through Reverse Engineering: A CO2-EOR Case Study Analysis In Mature Oil Field	Debby Halinda	IPA24-E-370	Reducing Operational Cost for Online SCADA Well Surveillance Coverage Expansion by Implementing SCADA Radio Branching Combined with Machine Learning Approach at Rokan Oil Field	Refli Gustiadi	IPA24-E-170	Implementation of Top-Hole Collision Risk Management for Drilling a Well with a Separation Factor Below 1 in a Dense Fixed Platform: A Success	Bintang Kusuma Yuda	IPA24-G-228	Oligocene Parapat Play and the Rejuvenation of North Sumatra Basin	Frederick Herbert Korah	
4:	<u> </u>			Pertamina			Pertamina Hulu Rokan		Story from Offshore North West Java Operation	PHE Offshore North West Java		Exploration in Offshore Andaman	Petronas	
y 1224	Additional Reading	IPA24-BC-376	CO2 Storage Risks and Costs: Busting Perceptions and Myths, an Insider's Perspective		IPA24-E-2	The First Integrated Well and Network Transient Modeling (INTM) in Indonesia: PHE OSES Flow Assurance Road to Digital Oil Field	Rifqi Ahmad Bakri	- IPA24-E-184	Optimizing Casing Exit Operations: A Comprehensive Study of Cost- Efficient Hydraulic Workover Unit Deployment in East Kalimantan's Oil	Rahmat Wibisono	- IPA24-G-292	Revealing the Uncertainty of Globigerina Limestone Resevoir: Case Study from MBH Field	Rafi Fakhri	
Мау				Halliburton			PHE Offshore Southeast Sumatra		Fields	Weatherford			Husky-CNOOC Madura Limited	
, 15	Additional Reading	IPA24-BC-159	Do KKKS, under a PSC-POD basis or a PSC gross split, invest more? A critical evaluation of Indonesian energy economics policy		IPA24-E-90	Digital Transformation for Production Enhancement and Sustainability in RH Petrogas	Ainun Naviz Afzan	IPA24-E-272	Stick Slip Reduction Attainment Using TDS Soft Torque System to Improve Drilling Efficiency in Highly Deviated and Horizontal of Thick Massive	Teguh Setiawan	IPA24-G-194	Miocene Tuban and Ngrayong Potential Turbidite Petroleum System in Madura Strait Area, East Java Basin	Syaeful Amin	
da ,				SKK Migas			RH Petrogas Limited		Limestone Formation Interval: A Field Case in Offshore East Java Indonesia	Petronas			Medco E&P Indonesia	
je je		1	Session 21			Session 22			Session 23			Session 24		
l pe			Regional Structural Geology		1	Globigerina Limestone Reservoir in Madura Strait PSC			Novel Technology for Drilling and Completions			BC-Commercial & Regulation		
Š	15:30 - 16:00	IPA24-G-323	Belitung Island Attests Terrane Tectonics: Opening and Closing Of Paleo- Tethys, Subduction, Collision - A Model for Pre-Tertiary Basement Tectonics Of Se Asia Basins	1	IPA24-E-241		Antonius Himawan	IPA24-E-291	Transformative Innovation: i-PADI (Integrated Precision Automated Drilling Infill) Revolutionizing Mature Field Development in WK Rokan	Yana Wicaksana	IPA24-BC-77	Revolutionizing Indonesian Oil and Gas Era: an Overview of the making of Indonesia Ministerial Regulation on The New Simplified Gross Split	Bobby Permanahadi Kementerian Energi dan Sumber	
1		1	Sedimentation Dynamic of Pre-Collision to Post Collision Sediment with	Independent			Husky-CNOOC Madura Limited			Pertamina Hulu Rokan	<u> </u>	Production Sharing Contract	Daya Mineral	
1	16:00 - 16:30	IPA24-G-335	Integrated Model from Geological Mapping and Subsurface Data as New Perspective for Exploration Play in Banggai Sula Foreland Basin, Eastern	JOB Pertamina-Medco E&P Tomori	IPA24-E-85	Implementing Closed-Loop Reservoir Operation to Optimize Reservoir Management in Mature Gas Field: Tunu Field - Mahakam Case Study, Indonesia	Adnan Syarafi Ashfahani	- IPA24-E-136	Installation for Highly-Deviated-Shallow Gas Wells in Offshore Madura	Fianti Ramadhani	IPA24-BC-108	Reviving deepwater exploration and gas production in Indonesia	Emilio Intrieri	
1		1	Sulawesi Indonesia	Sulawesi			Pertamina Hulu Mahakam		Strait - Indonesia: Lessons Learned	CNOOC China	11		S&P Global	
	16:30 - 17:00	IPA24-G-73	Success Criteria for Oil and Gas Exploration on Naturally Fractured	Faisal Siddiq	IPA24-E-95	A Journey to Improve and Manage Young Peripheral Waterflood Ketabahan Field with Subsurface and Surface Challenges	Rio Afriyanto	IPA24-E-84	Design Selection of Multi-Stage Fracturing Horizontal Well in K-Field,	Rio Irawan	- IPA24-BC-390	Carbonate Recent Discovery Unearthed: A Journey through Discovery, Challenges, and Triumph	Nik Ros Afira Bt Nik Mustapha	
1 [\		Basement Reservoir, A Case Study in Indonesia.	SKK Migas			Pertamina Hulu Rokan		Central Sumatra Basin, Indonesia	Pertamina Hulu Rokan	1		Petronas	
	Additional Reading	IPA24-G-110	Unlocking Near-Fault Attic and Updip Play In Latin Field, Rokan Block : A Success Story of Integrated Fault Interpretation and Realtime Drilling	Gian Fernanda	IPA24-E-87	Integrated EOR Primary Screening Including Subsurface, Operational and Economical Factors for Mature Offshore Oil Field in Kalimantan, Indonesia	Lukito Wibowo	IPA24-E-154	Production Optimization Using Big Data to Optimize Restricted Tubing:	Fajjar Nuggraha	- IPA24-BC-258	Value Chain Analysis of Fiscal Terms Improvement for Non-Producing Assets in Indonesia	Farah D. Salsabila The Study Team of Exploration	
1		Monitoring		Pertamina Hulu Rokan			Pertamina Hulu Mahakam		Sanga-Sanga Gas Well Case Study	Universitas Indonesia			The Study Team of Exploration Acceleration in Western Indonesia - ESDM	
	Additional Reading										- IPA24-BC-377	CCS business models: Can permanent CO2 storage be truly profitable now	Diego Vazquez Anzola	
													Halliburton	
			Session 25			Session 26		_	Session 27			Session 28		
	Session 25 Field Development – New Insights				Session 26 Reservoir Modelling New Approaches			Session 27 [Student] Geoscience Breakthrough			Session 28 Operational Safety			
	08:00 00:00	IDA24 C 27		Asep Nugraha	PA24 5 mg	Comprehensive Guideline of Reservoir to Surface Network Coupling in Complex Deep Water Gas Condensate Field Development: Case Study of Kutal Basin	Chandra Fadhillah Amiin	IPA24-SG-384	Carbonate Reservoir Characterization Using AVO and Seismic Simultaneous Inversion Analysis: A Case Study of Cemara Field Kujung I Formation Northeast Java Basin	lqbal Muhammad Wijaya	IPA24-O-205	Factual and Simulation Data Characterization of Impact Area by Fires and Explosions of Natural Gas Transmission Pipelines to Evaluate the Safety Effectiveness of National Regulations with Comparative Method	Haryono Budi Santosa	
	08:00 - 08:30	IPA24-G-27	Unlocking the tight Paleocene Lobes in Wiriagar Deep Field	BP	IPA24-E-231		Pertamina Hulu Kalimantan Timur			Universitas Gadjah Mada	IFM24*U-2U3		Universitas Gadjah Mada	
	08:30 - 09:00	IPA24-G-193	Machine Learning Prediction for Fluid Identification in the Kujung Formation East Java	Freddy Calvin Bryan	IPA24-E-236	Porosity Modeling of Carbonate Field Utilizing Acoustic Impedance Trend Map as Secondary Variable for Optimize Development Well Location	Muhammad Aip	IPA24-SG-16	Revitalizing Aging Oil Fields: Unconventional Approaches to Characterize Reservoirs and Unlock Hidden Potential in the Lamongan Sub-Basin, East	Atalya Timothy Bebena	IPA24-O-230	Developing Resilience in Oil Offloading Operations at Marine Terminals: A Socio-Technical Risk Analysis using Functional Resonance Analysis Method (FRAM)	Putu Indra Mahatrisna	
224	vo.su - 09:00	II A27-0-133		Universitas Indonesia	IF AZ4-E-Z36		Petronas		Reservoirs and Unlock Hidden Potential in the Lamongan Sub-Basin, East Java, Indonesia	Institut Teknologi Sumatera	IPAZ4-U-230		SKK Migas	
lay 1	09:00 - 09:30	IPA24-G-406	Journey of New Exploration Discovery in the Emerging Play Within the Mature Basin, Offshore East Java Basin, Indonesia	Aditya Kusuma Wijaya PA24-E-114 Petronas	PA24-E-114	Enhancing Reservoir Understanding: A Homogeneous Reservoir Simulation Approach for Oil and Gas Reservoir in South Mahakam Cluster	Gabriel Theodore Halomoan	IPA24-SG-274	Depositional Facies Identification on Wireline Log Pattern using 1D	Abiyyu Daffa Revanzha	IPA24-0-11	Process Safety Event Investigation with Safeguard Analysis	Muchammad Ali Lukman	
16 M	22.30						Pertamina Hulu Mahakam	ALFOUE!4	Convolutional Neural Network (CNN) Deep Learning Algorithm	Universitas Pertamina		rrucess Sarety Event investigation with Sareguard Analysis	Pertamina Hulu Energi	
ay, `	Additional Reading	IPA24-G-120	An Innovative Machine Learning-Based Workflow for Leveraging the Success Ratio of Reservoir Fluid Identification Using Gas While Drilling	Rama Ardhana IPA24-E Pertamina Hulu Sanga Sanga	IPA24-E-94	Unlocking Hydrocarbon Potential in Untapped Panels of the Mandu Gas Field: A Success Story of Integrated Geological Modeling and Deterministic	Wilsen Supriady Lauwijaya	IPA24-SG-67	Navigating the Potential: A Comprehensive Basin-Specific using FCT (Fusion Conduct Trisphere) Analytics to Characterization and Development		IPA24-O-98	Drilling and Completion HSE and Operation Management in Critical Covid-	Samuel Sinaga	
ursd	Juumig		Data in Mutiara Field, Kutai Basin			Approach	Pertamina Hulu Mahakam		Classifications for Low Resistivity Pays Paving the Way to 1 MBOPD and 12 BSCFD in Indonesia by 2030	Universitas Gadjah Mada		19 Pandemic - HCML Success Story of MBH-MDA-MAC Campaign	Husky-CNOOC Madura Limited	
Ē	Additional Reading										- IPA24-O-369	Increasing Reliability in the Travel Block Braking System with "FAHAM" Innovation as a Safety Alert Rig Mechanical at PT Pertamina EP Sukowati	Ivan Danubrata	
		4									1	Field	Pertamina EP	
	09:30 - 11:30						Panel Discussion : FOSSIL & DIGIT	TALIZATION (1)						
	11:30 - 13:00						LUNCHEON FOR ALL DELE	EGATES						
	13:00 - 15:00						Panel Discussion : FOSSIL & DIGIT							
	15:00 - 16:00						BEST PAPER AWARDS AND CLOSI	ING CEREMONY						