R	The 48 th CONVEN & EXHIBI 14-16 MAX	A TION 2024				The 48th IPA CONVENTION	N & EXHIBITION: ORAL	PRESENTAT	FION, Jakarta 14-16 May 2024				
07:30	0 - 08:00						OPENING CEREMONY by The President of						
) - 09:30						VIP TOUR to The Exhibition Area and						
) - 13:00) - 14.00						LUNCHEON FOR ALL DEL						
	2:30						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	
	-	Session Chair 1	Herman Darman	INDOGEO Social Enterprise	Session Chair 1	Athur R. Simatupang	Harbour Energy	Session Chair 1	Siti Sitawati	Medco E&P Indonesia	Session Chair 1	Putri Sari Wisman	Medco E&P Indonesia
		Session Chair 2	Sri Susilo	Independent	Session Chair 2	Khairul Amir B Khazali-Rosli	Petronas	Session Chair 2	Bayu Rahadian Sejati	PHE Rokan	Session Chair 2	Leonard Lisapaly	UKI - Jakarta
13:00	- 13:30	IPA24-G-356	New Insight of South Sumatra Basin Exploration Potential	Benyamin Sapiie	IPA24-E-373	Enhancing Cement Bonding and Water Blocking in SKW-22ST, Sukowati Field: Leveraging Dual Slurry System in Squeeze Cementing	Ivan Danubrata	IPA24-F-436	Achieving Gas Turbine Generators (GTG) Overhaul Time Extension to More Than 50,000 Running Hours	Yoga Hutomo Putra	IPA24-G-220	The benefit of 3D seismic data for Muda reservoir characterization from Kaci discovery, South Natuna Sea Block B, West Natuna Basin.	Pintarwan Sasi Kirana
				SKK Migas Mellinda Arisandy			Pertamina EP Dadang M Procabana			ExxonMobil Fristy Rizcky Nurzaenal		Wrench Fault Kinematics And Evolution With Seismic Low-Frequency	Medco E&P Putri Riadini
13:30	- 14:00	IPA24-G-391	Unveiling the Architectural Elements of Deepwater Potential Play in the Southern Andaman Sea, Offshore North Sumatra Basin	Petronas	IPA24-E-354	Resin Job for Rectification the micro channeling leakage on Cement Plug Barrier.	Genting Oil Kasuri Pte.Ltd	IPA24-F-155	Sensitivity Analysis of Oil & Gas Subsea Pipeline Risk Assessment Methodology to Enhance Reliability Analysis at PHE ONWJ	PHE Offshore North West Java	IPA24-G-118	Magnitude Approach: An Impact For Reservoir Connectivity In Production Field, West Natuna, Indonesia	Harbour Energy
			Abiogenic CH4-H2 Gases: Tectonic Condition of Fischer-Tropsch										Muhammad Irsyad
14:00	- 14:30	IPA24-G-328	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 Required Post a Complex Ct Fishing Job in a Live Gas Producing Well	Hartono Sagala	IPA24-F-116	Optimizing Production Shutdown and Start-up in Deep-Water Environment using Modified Support Vessel	Johanes Sare	IPA24-G-276	Tunu Shallow Web Apps: A Game-Changer in Practical AVO/AVA Analysis for an Efficient Seismic Driven Propect Evaluation	
				Independent		Ontimizing Well Costag Dation in Subary & Bandiam Shift in	BP		The Bele of Competing Dissipling to Support Lange County Dissipling	Eni Deskis Firm Descritte		The analysis of seismic inversion and geological modeling to unveil the	Pertamina Hulu Mahakam
14:30	- 15:00	IPA24-G-17	The unrealised potential of 'super' basins in Indonesia	Munish Kumar Wood Mackenzie	IPA24-E-30	Optimizing Well Casing Design in Suban: A Paradigm Shift in Development Strategies Based on Integrated Pore-Pressure and Hydrogeology Study	Budi R permana Medco E&P	IPA24-F-82	The Role of Geomatics Discipline to Support Langsa Complex Restoration Program: 3D Visualization of Subsurface and Existing Subsea Facilities- Geospatial-Data	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 Field-Salawati Basin	Yulia Putri Wulandari RH Petrogas Limited
224			Cluster oriented "Play Based Exploration" Method for Successful Near			Hyarogeology Study				Esri Indonesia	An Approach of Spectral decomposition blending analysis integrated with	_	
	itional ading	IPA24-G-65	Field Exploration: Case Study from Recent Oil Discoveries in South Oman Salt Basin. Oman	Pipin Ariyanto Medco E&P	IPA24-E-115	Subsea Interventions System Rapid-Readiness in Two Different Water Depth of Deepwater Environment	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 2023 as part of Reliability Improvement Planning	Agri Iomy Henda PHE Offshore North West Java	IPA24-G-322	log based empirical equation to determine fluvial dimension in underutilize potential of Fluvio-Deltaic Talang Akar Formation in Krisna	Pertamina
				#N/A			#N/A			Hanto Yananto		High, Central Sunda Basin	#N/A
-	itional ading	IPA24-G-	#N/A	#N/A	IPA24-E-	#N/A	#N/A	IPA24-F-4	A Conceptual Study for Selecting CO2 Transport in CCS Projects by System Dynamics Approach	Pertamina Hulu Energi	IPA24-G-	#N/A	#N/A
0 15:00	- 15:30						COFFEE BREAK FOR ALL DE	LEGATES					
IS:00	- 19:30		Session 5	1		Session 6	COTTLE BILLAR TOTTALE DE		Session 7			Session 8	
F			CCS – Geological Consideration and Geomechanics			Reviving fields: Marginal is Still Pivotal			Fiscal and Business Levers to Increase Recovery			[Student] Engineering	
		Session Chair 1	Riedo Waren BP		Session Chair 1	1 Julfree Sianturi PHE Mahakam S		Session Chair 1	Kin Tjendrasa	Energi Mega Persada	Session Chair 1	Ahmad Faisal	Medco E&P Indonesia
		Session Chair 2	Joan Caroline L. Tobing	Medco E&P Indonesia	Session Chair 2	Eky Saputra	Medco E&P Indonesia	Session Chair 2	Eri Adrian	Pertamina International	Session Chair 2	Gilang Fardanea	Harbour Energy
		Session chair 2	Soan Garonne L. Fobrig	Avirup Chatterjee	Session Ghair 2		Aditya Arie Wijaya	Session chair 2		Faizal Ardi W	Session Chair 2		Fatahillah M. Daffa Shodiq
15:30	- 16:00	IPA24-G-83	Geomechanical Risk Investigation Of Geological Sequestration of CO2 In Depleted Reservoirs		IPA24-E-156	Pulsed Neutron Analysis Extends Mature Field Well with Increased Oil Production		IPA24-BC-14	Optimizing Late-Life Hydrocarbon Extraction in Indonesia's Central Sumatra Basin: Fiscal Incentives and Contractor Strategies		IPA24-SE-326	Mitigating Sloshing Impacts on Three-Phase Separators in FLNG Using CFD-HYSYS Coupled Analysis: A Case Study of Agung II Field	Institut Teknologi Sepuluh
				Baker Hughes			Halliburton			Energi Mega Persada			Nopember
16:00	- 16:30	IPA24-G-249	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 Gas Industry: Benchmarking and Optimization Strategies	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	-		Medco E&P		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 CCS/CCUS planning	Eril Suhada Lanin IPA24-E-23 Institut Teknologi Bandung	IPA24-E-238	Optimization Retrograde-Gas Development of Arun Giant Mature Field	Muhammad Al Kahfi	IPA24-BC-146	modeling and reducing the cost of on-onatione racinties based on on	Ahmad Abdul Azizurrofi	IPA24-SE-171	A Case Study: Stop Invasion Damage. The utilisation of WBM Muds in HPHT Wells.	Arivando Tevellyn Firdaus
							Perna Global Energi		Prices: A Case Study in Indonesia.	SKK Migas			Universitas Pertamina
			Geomechanical Analysis for CCS Study in The Subang Structure, Northern West Java Basin	Olifia Ammara Venty		The Key to Improving Production in the Arun Field by Stimulation	Setyo Nurretno Tri Buwono		ŧNA	#N/A	IPA24-SE-412	Integration Between EVM and Risk Management to Measure Project	Labdawan Putra Karsa
Additiona	al Reading	IPA24-G-362		Pertamina Hulu Energi	IPA24-E-246			IPA24-BC-		#N/A		Health	Institut Teknologi Bandung
			G- #N/A	#N/A	IPA24-E-314	Unlocking Efficiency in Gas Lift System Operation: A Data-Driven	Sri Dwi Mustaqim			#N/A			#N/A
Additiona	al Reading	ing IPA24-G-		#N/A		Approach for Early Problem Identification using Machine Learning and Digitalized Two-Pen Recorder Chart	PT GADA Energi	IPA24-BC-	#N/A	#N/A	IPA24-SE-	#N/A	#N/A
16	6:30						COCKTAIL GATHERING : A Social	Network Event					
10													
			Session 9			Session 10			Session 11			Session 12	
	Exploration – New Insights				Improving Recovery with New Approaches			Facilities Technology Enhancement			Exploration Case Study		
		Session Chair 1	Iman Argakoesoemah	Independent	Session Chair 1	H. van der Weerd	Independent	Session Chair 1	Wayan Mega Budiartha	PT Pelindo Energi Logistik	Session Chair 1	Wynn A. Gajkowski	Independent
		Session Chair 2	Reki Indrawan	Medco E&P Indonesia	Session Chair 2	Suryono Adisoemarta	Medco E&P Indonesia	Session Chair 2	Sri Sulistiowati	Sadajiwa Synergy	Session Chair 2	Mohammad Syaiful	Universitas Pakuan
5 08:00	- 08:30	IPA24-G-158	4-G-158 Extension of the P'Nyang Play into Indonesia	Robert Maxwell IPA24-E-88 Advance Intrenational Exploration Ltd.	Conceptual Design for EOR CO2 Injection on Mature Offshore Oilfield East Kalimantan, Indonesia	Patria Indrayana	IPA24-F-268	Seas of Sustainability: Wave Energy Generators as a Viable Path for	Mohamad Yafi Zachary	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	
a						Nammantan, Indonesia	Pertamina Hulu Mahakam	Offshore Platform Decommissioning and Energy Recovery	The Australian National University		Monitoring	Pertamina Hulu Rokan	
2						A Successful Approach to Enhance Oil Production by Leveraging Choke	M. Zhaka Ghazali	IPA24-E-56	Utilizing Machine Learning for Enhanced Energy Efficiency and Emission Beduction in Air Cooled Exchangers through Heat Duty Monitoring and		IPA24-C-FE	Integrated Geomechanical Modeling For A Successful Offshore	
May 12) - 09:00	IPA24-G-357	A New Approach of Hydrocarbon Prospect of Lengguru Fold-Thrust-Belt,	Benyamin Sapiie	IPA24-E-435	A Successful Approach to Enhance Oil Production by Leveraging Choke	M. Zhaka Ghazali	IPA24-F-56	Reduction in Air Cooled Exchangers through Heat Duty Monitoring and	Yasin Cahyono	IPA24-G-55	Integrated Geomechanical Modeling For A Successful Offshore Exploration Well Planning & Execution- A Case Study From Sebuku,	Reynaldi Mikhael Chrislianto
) - 09:00	IPA24-G-357	A New Approach of Hydrocarbon Prospect of Lengguru Fold-Thrust-Belt, Papua, Indonesia	Benyamin Sapiie	IPA24-E-435	A Successful Approach to Enhance Oil Production by Leveraging Choke Valve Cage In-House Modification Through Low-Cost Venture	M. Zhaka Ghazali ExxonMobil	IPA24-F-56	Utilizing wachine Learning for Enhanced Energy Endency and Emission Reduction in Air Cooled Exchangers through Heat Duty Monitoring and Fin Fan Motor Control Optimization	Yasin Cahyono Medco E&P	IPA24-G-55	Integrated Geomechanical Modeling For A Successful Offshore Exploration Well Planning & Execution- A Case Study From Sebuku, Indonesia	
ay, 15			Papua, Indonesia			Valve Cage In-House Modification Through Low-Cost Venture			Reduction in Air Cooled Exchangers through Heat Duty Monitoring and Fin Fan Motor Control Optimization			Exploration Well Planning & Execution- A Case Study From Sebuku, Indonesia Unravel Complex Strike-Slip System in Frontier Collision Margin of	Chrislianto
ay, 15) - 09:00) - 09:30	IPA24-G-357 IPA24-G-101		Institut Teknologi Bandung	IPA24-E-435 IPA24-E-148	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	ExxonMobil	IPA24-F-56	Reduction in Air Cooled Exchangers through Heat Duty Monitoring and	Medco E&P	IPA24-G-55 IPA24-G-312	Exploration Well Planning & Execution- A Case Study From Sebuku, Indonesia	Chrislianto Baker Hughes Krishna Pratama Laya JOB Pertamina-Medco E&P
/ednesday, 15) - 09:30		Papua, Indonesia Tectonostratigraphy Evolution of the Offshore Western Aceh Region And	Institut Teknologi Bandung Minarwan	IPA24-E-148	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	ExxonMobil Hazaa Salim Al Issaei		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	Medco E&P Indah Fajarina Dewi		Exploration Well Planning & Execution- A Case Study From Sebuku, Indonesia Unravel Complex Strike-Slip System in Frontier Collision Margin of Banggai-Sula Basin, Eastern Indonesia: A Machine-Learning	Chrislianto Baker Hughes Krishna Pratama Laya
/ednesday, 15			Papua, Indonesia Tectonostratigraphy Evolution of the Offshore Western Aceh Region And	Institut Teknologi Bandung Minarwan		Valve Cage In-House Modification Through Low-Cost Venture Extend ALS Equipment Run Life using Continuous Chemical Injections in	ExxonMobil Hazaa Salim Al Issaei Medco E&P		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	Medco E&P Indah Fajarina Dewi Donggi-Senoro LNG		Exploration Well Planning & Execution- A Case Study From Sebuku, Indonesia Unravel Complex Strike-Slip System in Frontier Collision Margin of Banggai-Sula Basin, Eastern Indonesia: A Machine-Learning	Chrislianto Baker Hughes Krishna Pratama Laya JOB Pertamina-Medco E&P

	09:30 - 10:00	COFFEE BREAK FOR ALL DELEGATES												
			Session 13 Session 14				Session 15			Session 16				
		Tim 9 Findings				Production System Recovery and Efficiency			Facilities Breakthrough Innovation			Environmental Protection		
		Session Chair 1	Nico Bianchi	RISC Advisory	Session Chair 1	Peter Adam	GaffneyCline	Session Chair 1	Sandy Suryakusuma	Medco E&P Indonesia	Session Chair 1	Muhammad Salman	Pertamina Hulu Energi	
		Session Chair 2	Agung Budi Cahyono	ExxonMobil	Session Chair 2	Wahyu Arjuna	Weatherford	Session Chair 2	Arif Rakhmawan	PHE ONWJ	Session Chair 2	Fauzan Rahman	Pertamina Subholding Upstream	
			Emerging Exploration Plays in the North Sumatra Petroleum Basin: Constraints and Opportunities	Bagus Priyanto The Study Team of Exploration Acceleration in Western Indonesia - ESDM		A Game Changer: Initiating A Massive Movement of Permanent Magnet Motor Application for ESP Design in Remote Area Operation, Sangasanga Field Pertamina EP	Muhammad Rasyid Ridlah			Muhammad Aldi Firdaus	- IPA24-0-434	Fostering National Production and Community Safety:Banyu Urip's Successful Approach to Soil Instability Management in a Sour	Muhammad Asep Yudistira	
y 1224	10:00 - 10:30				IPA24-E-392		Pertamina EP		Innovative Approaches to Geohazard Evaluation in Gas Pipeline Networks: Vp/Vs and Poisson's Ratio Insights	PT Capella Global Inovasi			ExxonMobil	
	10:30 - 11:00	Paleogene Carbonate First Trap Play in The North East Java Basin Using Sub-Basins Approach	Palagene Carbonate First Tran Dlavin The North Fast Java Pasis Using	Ngakan Alit Ascaria		Successful Unconventional Recovery Of Shallow Marginal Zone Using	Erlangga Surya Dharma		An Innovative Design of WHP with Temporary Drilling Deck to Secure	Ganjar Rizki		Measuring and Analysing Stakeholder Engagement Through Integrated	Jacob Kastanja	
5 Ma			The Study Team of Exploration Acceleration in Western Indonesia - ESDM	IPA24-E-128	Reverse Circulation Cement Packer Method, Offshore Natuna Field, Indonesia	Medco E&P	IPA24-F-152 2	2022 Drilling and Accelerated Project On Stream	Medco E&P	IPA24-O-187	Measuring and Analysing Stakeholder Engagement Through Integrated – Dashboard Management	Medco E&P		
nesday, 1	11:00 - 11:30	IPA24-G-279 Remaining Giant Potential from Paleogene Carbona Sub-basin.	Remaining Giant Potential from Paleogene Carbonate Play in Pagerungar	An Lise Ch Lamba The Study Team of Exploration Acceleration in Western Indonesia - ESDM	IPA24-E-239	Streamlining Efficiency: A Comprehensive and Collaborative Approach to	Diki Hermawan	IPA24-F-432	CHHOS implementation: A common language for modern system integration from a large scale document-centric to a streamlined	l Putu Ari K. Budiasa		The Application of Inherently Safer and Greener Conceptual Approach During Select Phase for Greenfield Project	Dwi Karsa Agung Rakhmatullah	
			Sub-basin.			Production System Optimisation	Harbour Energy			ExxonMobil			Harbour Energy	
Wed	dditional Reading						IPA24-F-92 The Production	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	Rahadian Haryo Bayu Sejati	IPA24-O-324	Enabling Carbon Capture Utilization and Storage in Indonesia: Opportunity and Challenge	Dwi Nuraini Siregar		
									Pertamina Hulu Rokan			PHE Offshore Southeast Sumatra		
	dditional Reading							IPA24-F-167	In-site bioremediation technology in decreasing petroleum hydrocarbons (PH) by biostimulation and bioaugmentation method in crude oil	Rinof Rahmat Saleh				
	duruonai Reading							IFA24-F-167	(PH) by biostimulation and bioaugmentation method in crude oil contaminated soil (COCS) at Rokan field	Pertamina Hulu Rokan				

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

CONVE EXHIII	INTION BIDTION BAY 2024				The 48th IPA CONVENTIO	N & EXHIBITION: ORAL I	PRESENTAT	ION, Jakarta 14-16 May 2024					
10:00 - 12:00						PLENARY SESSION 2 TECHNOLOGY SESSIOI							
11:00 - 12:30 12:00 - 13:00						LUNCHEON FOR ALL DELE							
		Session 17			Session 18			Session 19			Session 20		
		BC - CCS Opportunities and Challenges			Digital Approaches to Increase Production			[Student] Geoscience Breakthrough			Carbonate and Clastic Reservoirs		
	Session Chair 1	Simon Whitaker	RISC Advisory	Session Chair 1	Andi Apriyanto Wibowo	Harbour Energy	Session Chair 1	Dr.Ir.R.M.Riza Atmadibrata M.T	Independent	Session Chair 1	Elly Guritno	Medco E&P Indonesia	
	Session Chair 2	Tri Firmanto	EMP Bentu Korinci Ltd.	Session Chair 2	Ferry Anantokusumo	Medco E&P Indonesia	Session Chair 2	Ferry Yustiana	TGS	Session Chair 2	Dedi Juandi	SLB	
13:00 - 13:30	IPA24-BC-15	Evaluating the Economic Impacts of Carbon Storage Initiatives on Gas Development Projects: Insights from an Indonesian Greenfield Study	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 Pertamina Hulu Rokan	IPA24-SG-16	Revitalizing Aging Oil Fields: Unconventional Approaches to Characterize Reservoirs and Unlock Hidden Potential in the Lamongan Sub-Basin, East Java, Indonesia	Atalya Timothy Bebena	IPA24-G-3	Deep Water Slope Channels Geometry and Reservoir Properties in Wiriagar Deep Field Bintuni Basin	Asep Nugraha BP	
13:30 - 14:00	IPA24-BC-119	CCS Guidelines - Which Ones to Follow?	Daniel Wong Phd	IPA24-E-117	Automated Advisory Systems and Inter-Company Digital Collaboration Drive Performance on Ultra-Deepwater Exploration well in Eni Indonesia	Geraldus Richardo	IPA24-SG-274	Depositional Facies Identification on Wireline Log Pattern using 1D Convolutional Neural Network (CNN) Deep Learning Algorithm	Abiyyu Daffa Revanzha	IPA24-G-32	Building a Geomodel for the South Belut Gas Field: Overcoming Challenges in Seismic and Petrophysics	Budi R Permana	
			Gaffney, Cline & Associates (Consultants) Pte			Eni		Convolutional Neural Network (CNN) Deep Leanning Algoritann	Universitas Pertamina		endininges in commo and i carophysics	Medco E&P	
14:00 - 14:30	IPA24-BC-49	What can Indonesia learn from other CCS hubs?	Stephanie Chiang Wood Mackenzie	IPA24-E-173	Illuminate the "Blind Spot" of Dual Casing Exit Operation with Supervised Machine Learning Model to Improve the Milling Roadmap in Offshore Mahakam.	Chang Karsten Lee Sangkay Pertamina Hulu Mahakam	IPA24-SG-297	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	Nungga Saputra	IPA24-G-228	Oligocene Parapat Play and the Rejuvenation of North Sumatra Basin Exploration in Offshore Andaman	Frederick Herbert Korah	
								Navigating the Potential: A Comprehensive Basin-Specific using FCT					
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 Pertamina	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 Pertamina Hulu Rokan	IPA24-SG-67	(Fusion Conduct Trisphere) Analytics to Characterization and Development Classifications for Low Resistivity Pays Paving the Way to 1 MBOPD and 12 BSCFD in Indonesia by 2030	Muhammad Najmi Hafiy Universitas Gadjah Mada	IPA24-G-292	Revealing the Uncertainty of Globigerina Limestone Resevoir: Case Study from MBH Field	, Rafi Fakhri Husky-CNOOC Madura Limited	
224			Iswahyudi Sondi Putra			Rifqi Ahmad Bakri		Analysis of Basement Reservoir Fractures Based on the Integration of	Firdos Bahar Sidik				
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	SKK Migas	IPA24-E-2	The First Integrated Well and Network Transient Modeling (INTM) in Indonesia: PHE OSES Flow Assurance Road to Digital Oil Field	PHE Offshore Southeast Sumatra	- IPA24-SG-372	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	UPN "Veteran" Yogyakarta				
15 N					Digital Transformation for Production Enhancement and Sustainability in	Ainun Naviz Afzan							
Additional Reading				IPA24-E-90	RH Petrogas	RH Petrogas Limited							
esde		Session 21		Session 22			Session 23			Session 24			
dne		Regional Structural Geology			Reservoir Management to unlock Opportunities			Novel Technology for Drilling and Completions		BC-Commercial & Regulation			
Ne	Session Chair 1	Ivan Yulianto	Eni	Session Chair 1	Imaduddin Bimo Kartoatmodjo	JOB-Tomori Pertamina Medco Energi	Session Chair 1	Agung Cahyono	CORELAB Owen Oil Tools	Session Chair 1	H. van der Weerd	Independent	
	Session Chair 2	Henrikus Panjaitan	Pertamina Hulu Rokan	Session Chair 2	Agung Budiarto	Baker Hughes	Session Chair 2	Sang Made Kresna Andika	Tately N.V.	Session Chair 2	Antonius H. Aji	Independent	
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	Awang Harun Satyana	IPA24-E-241	Managing Uncertainties in the Early Production Stage of Unconventional Globigerina Limestone Reservoir in Madura Strait PSC	Antonius Himawan Husky-CNOOC Madura Limited	IPA24-E-291	Transformative Innovation: i-PADI (Integrated Precision Automated Drilling Infill) Revolutionizing Mature Field Development in WK Rokan	Yana Wicaksana Pertamina Hulu Rokan	IPA24-BC-77	Revolutionizing Indonesian Oil and Gas Era: an Overview of the making o Indonesia Ministerial Regulation on The New Simplified Gross Split Production Sharing Contract	f Bobby Permanahadi Kementerian Energi dan Sumber Dava Mineral	
16:00 - 16:30	IPA24-G-335	Sadimentation Dynamic of Pre-Collision to Post Collision Sediment with Integrated Model from Geological Mapping and Subsurface Data as New Perspective for Exploration Play in Banggai Sula Foreland Basin, Eastern Sulawesi Indonesia	Ramadan Sari JOB Pertamina-Medco E&P Tomori Sulawesi	IPA24-E-85	Implementing Closed-Loop Reservoir Operation to Optimize Reservoir Management in Mature Gas Field: Turnu Field - Mahakam Case Study, Indonesia	Adnan Syarafi Ashfahani Pertamina Hulu Mahakam	IPA24-E-136	Novel Technologies Application for Completion Equipment Selection and Installation for Highly-Deviated-Shallow Gas Wells in Offshore Madura Strait - Indonesia: Lessons Learned	Fianti Ramadhani CNOOC China	IPA24-BC-108	Reviving deepwater exploration and gas production in Indonesia	Emilio Intrieri S&P Global	
16:30 - 17:00	IPA24-G-73	Success Criteria for Oil and Gas Exploration on Naturally Fractured Basement Reservoir, A Case Study in Indonesia.	Faisal Siddiq SKK Migas	IPA24-E-95	A Journey to Improve and Manage Young Peripheral Waterflood Ketabahan Field with Subsurface and Surface Challenges	Rio Afriyanto Pertamina Hulu Rokan	- IPA24-E-84	Design Selection of Multi-Stage Fracturing Horizontal Well in K-Field, Central Sumatra Basin, Indonesia	Rio Irawan Pertamina Hulu Rokan	IPA24-BC-390	Carbonate Recent Discovery Unearthed: A Journey through Discovery, Challenges, and Triumph	Nik Ros Afira Bt Nik Mustapha Petronas	
Additional Reading				IPA24-E-87	Integrated EOR Primary Screening including Subsurface. Operational and Economical Factors for Mature Offshore Oil Field in Kalimantan, Indonesia	Lukito Wibowo Pertamina Hulu Mahakam	-						
Additional Reading							-						
		Session 25			Session 26			Session 27			Session 28		
		Technology and Innovation to Improve Development			Reservoir Modelling New Approaches			Improved Well Integrity Means More Production			Operational Safety		
	Session Chair 1	Arse Kusumastuti	GaffneyCline	Session Chair 1	Tubagus Reggie Rachman	Medco E&P Indonesia	Session Chair 1	Don Duttlinger	Cime Global Technology	Session Chair 1	Rajasa Utama Sunarya	Jadestone Energy	
08:00 - 08:30	Session Chair 2	Fauzan Arif Journey of Naw Exploration Discovery in the Emerging Play Within the Marge David Off here Fast here David here emerging Play Within the	Harbour Energy Aditya Kusuma Wijaya	Session Chair 2 IPA24-E-231	Ahmad Reizky Azhar Comprehensive Guideline of Reservoir to Surface Network Coupling in Complex Deep Water Gas Condensate Field Development: Case Study of	Rock Flow Dynamics Chandra Fadhillah Amiin	Session Chair 2 IPA24-E-96	Ida Bagus Ari Kresnawan Horizontal Drilling of Critical Total Loss Globigerina Limestone Reservoir in Offshore Wells with Water-Based Mud - HCML Success Story of MBH,	Kangean Energy Indonesia Ursula Fajarrenaningtyas	Session Chair 2	Rokhmatulloh Factual and Simulation Data Characterization of Impact Area by Fires and Explosions of Natural Gas Transmission Pipelines to Evaluate the Safety	Medco E&P Indonesia Haryono Budi Santosa	
4		Mature Basin, Offshore East Java Basin, Indonesia	Petronas Rama Ardhana		Kutai Basin	Pertamina Hulu Kalimantan Timur Muhammad Aip		MDA, and MAC Development Drilling Campaign Implementation of Top-Hole Collision Risk Management for Drilling a Well	Husky-CNOOC Madura Limited		Effectiveness of National Regulations with Comparative Method Developing Resilience in Oil Offloading Operations at Marine Terminals: A	Universitas Gadjah Mada	
08:30 - 09:00	IPA24-G-120	An Innovative Machine Learning-Based Workflow for Leveraging the Success Ratio of Reservoir Fluid Identification Using Gas While Drilling Data in Mutiara Field, Kutai Basin	Pertamina Hulu Sanga Sanga	IPA24-E-236	Porosity Modeling of Carbonate Field Utilizing Acoustic Impedance Trend Map as Secondary Variable for Optimize Development Well Location	Petronas	IPA24-E-170	with a Separation Factor Below 1 in a Dense Fixed Platform: A Success Story from Offshore North West Java Operation	PHE Offshore North West Java	IPA24-O-230	Socio-Technical Risk Analysis using Functional Resonance Analysis Method (FRAM)	SKK Migas	
× 99:00 - 09:30	IPA24-G-322	An Approach of Spectral decomposition blending analysis integrated with log based empirical equation to determine fluvial dimension in underutilize potential of Fluvio-Deflatic Talang Akar Formation in Krisna High, Central Sunda Basin	Rady Adiarsa Pertamina	IPA24-E-114	Enhancing Reservoir Understanding: A Homogeneous Reservoir Simulation Approach for Oil and Gas Reservoir in South Mahakam Cluster	Gabriel Theodore Halomoan Pertamina Hulu Mahakam	IPA24-E-272	Stick Slip Reduction Attainment Using TDS Soft Torque System to Improve Drilling Efficiency in Highly Deviated and Horizontal of Thick Massive Limestone Formation Interval: A Field Case in Offshore East Java Indonesia	Teguh Setiawan Petronas	· IPA24-O-11	Process Safety Event Investigation with Safeguard Analysis	Muchammad Ali Lukman Pertamina Hulu Energi	
Additional Reading		- //		IPA24-E-94	Unlocking Hydrocarbon Potential in Untapped Panels of the Mandu Gas Field: A Success Story of Integrated Geological Modeling and Deterministic Approach	Wilsen Supriady Lauwijaya Pertamina Hulu Mahakam				IPA24-0-98	Drilling and Completion HSE and Operation Management in Critical Covid 19 Pandemic - HCML Success Story of MBH-MDA-MAC Campaign	J- Samuel Sinaga Husky-CNOOC Madura Limited	
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 Field	Ivan Danubrata Pertamina EP	
09:30 - 11:30						Panel Discussion : FOSSIL & DIGIT	ALIZATION (1)					r entallilla Er	
11:30 - 13:00						LUNCHEON FOR ALL DELE							
13:00 - 15:00													
15:00 - 16:00						BEST PAPER AWARDS AND CLOSH							
16:00 CLOSING OF THE EXHIBITION													