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COAL BED METHANE INDONESIA 2012

Optimizing the Potential of CBM Towards Commercialization

Date: 14th & 15th May 2012 Location: Conrad Hotel Bali, Indonesia

2012 Conference Highlights

- 3 Day Strategic Coal Bed Methane **Business Event**
- 16+ Coal Bed Methane & Unconventional Gas **Industry Frontrunners**
- 3 Key Unconventional Gas Market Commercialization Insights: China, India and
- 16+ Current Challenges & Solution Driven Presentations for Unconventional Gas Stakeholders
- 24+ Hours of Professional Learning & **Networking Opportunities**
- Industry Practitioner Led Workshop to Navigate the CBM Regulatory Landscape

Post Conference Workshop 16th May 2012, Wednesday

A Legal Walkthrough for CBM Development Projects In Indonesia

Led by Sean Prior, Partner, Ashurst Australia and Foreign Legal Consultant, Oentoeng Suria & Partners

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A Dynamic & Progressive Platform for Indonesia's CBM Stakeholders



Haposan Napitupulu Deputy Chairman for Planning Executive Agency for Upstream Oil and Gas Business Activities (BPMIGAS)



Sammy Hamzah CEO, President Director PT Ephindo

Government and Regulatory Agencies

Satya W Yudha, Member, The House of Representatives of Indonesia Commission VII (Energy, Mineral Resources; Environmental, Research & Technology)

Haposan Napitupulu, Deputy Chairman for Planning, Executive Agency for Upstream Oil and Gas Business Activities (BPMIGAS)

Unconventional Gas Developers and Energy Companies

Sammy Hamzah, CEO, President Director, PT Ephindo

Donald O. Downing, Senior Vice President, Enviro Energy International Holdings

Randeep S. Grewal, Chairman & CEO, Greka Drilling Limited

Peter Cockcroft, Non Executive Chairman, Blue Energy Limited and Director, NuEnergy Capital Ltd Zahra Mulachella, Head of Corporate Tax, Medco Energi Internasional Tbk., P.T.

Chairani Rachmatullah, Senior Manager - Primary Energy Planning and Evaluation, Primary Energy Directorate, PT PLN (Persero)

Joi Surya Dharma, Assistant Manager Unconventional Energy Development, Investment Planning and Risk Management Directorate, PT. Pertamina (Persero)

Kevin Garner, General Manager Asia, Cougar Energy

Dedi Yusmen, Manager CBM & Unconventional Hydrocarbon – Upstream Business Development, PT Pertamina (Persero)

Banking and Investment Companies

Alberto Migliucci, Managing Director, Head of Mining, Energy, Oil & Gas, South East Asia, Credit Suisse

Chris Newton, Representative, Risco Energy

Gleb Zamyatin, CEO, ABZ ENERGY Inc.

Oil and Gas Industry Advisors

Dr John M. Pope, President & CEO, WellDog Inc

David Dickson, Principal Industry Consultant, Global Lead Unconventional O&G, Advanced Solutions, Honeywell Process Solutions

John Tivey, Head of Mining Practice, Partner - Energy & Resources, Freehills

Sean Prior, Partner, Ashurst Australia and Foreign Legal Consultant, Oentoeng Suria & Partners

Nitin Zamre, Managing Director - ICF India, ICF International

Ahmad Yuniarto, Chairman, Schlumberger Group, Indonesia

Richard A. Fuller, Managing Director, Pendawa Consultama Sejati



"CBM has the potential to give Indonesia the opportunity of becoming the region's lowest energy-cost economy..."

Source: Straits Times Indonesia

Why You Need to Be at Coal Bed Methane Indonesia 2012

- Insights direct from current CBM developers on how they are managing the regulatory uncertainty and operational challenges in Indonesia's unconventional gas industry
- Opportunity to gain a working understanding of critical business issues for growing the CBM industry in Indonesia, at one venue in 2 days
- Understand recent legislations and policies impacting growth of the coal bed methane industry in Indonesia
- Assess opportunities and challenges for coal bed methane production in Indonesia amidst the global unconventional gas drive
- Evaluate CBM's potential to meet Indonesia's growing energy demands
- Demonstrate investment opportunities for meeting the funding requirements of CBM project developments
- Determine role of suppliers, contractors and financiers in supporting this early stage of CBM industry development
- Review global unconventional gas market commercialization experiences and learning points for Indonesia's unconventional gas industry
- Benchmark against early stage commercialization experiences by leading CBM companies in Indonesia
- Take advantage of latest insights on practices for sustainable and economic coal bed methane exploration and production
- Connect with key stakeholders on a common platform focusing on developments towards commercialization of coal bed methane in Indonesia

COAL BED METHANE INDONESIA 2012

Optimizing the Potential of CBM Towards Commercialization

Indonesia is estimated to have the 2nd largest reserves (453 trillion cubic feet) of Coal Bed Methane (CBM), after China. International oil majors, CBM independents, coal miners, energy producers as well as domestic players have been quick to bid on available CBM blocks released by the government.

Early CBM developers face a range of challenges including governing legal policies, land access issues, high start up investment costs, service & equipment availability, infrastructure issues, economic gas production and length of time to ROI.

The coal bed methane industry in Indonesia is still in its early stages and open for new developments. Companies are beginning to move past exploration stages, with the first flares happening in 2011, a positive step towards developing the commercialization of CBM gas in Indonesia.

This conference will focus on the practical concerns of unconventional gas stakeholders in Indonesia, mainly developments towards economic commercialization and potential investment opportunities for growing the coal bed methane industry in Indonesia.

As the industry begins to move past its infancy stage, this Coal Bed Methane Indonesia 2012 Conference will be timely for industry stakeholders & investors looking to benefit from the potential of Indonesia's rich CBM reserves.

Join us this May as international oil majors, CBM independents, coal miners, investors, bankers, regulators and other industry stakeholders connect on one common platform to assess the potential business opportunities in Indonesia's growing CBM industry!

"Indonesia hopes combined total production of CBM will reach 100 million cubic feet per day by 2015 and 500 million cubic feet per day by 2020"

~ Source: Reuters ~

Book Your Seat Today! Email admissions@claridenglobal.com or Call (65) 6899 5030 today for immediate booking. Register online at our conference website: www.claridenglobal.com/cbm2012/

Who should attend

President Directors, Chief Executive Officers, Managing Directors, General Managers and Heads of:

- Coal Bed Methane (CBM) / Coal Seam Gas (CSG) Coal Mine Methane (CMM)
- Unconventional Gas
- Upstream
- Onshore
- Oil & Gas
- New Ventures
- External Affairs / Corporate Communications
- Alternative / Clean / Green Energy
- Commercial
- Strategy & Business Development
- Investments
- Mergers & Acquisitions
- Project Finance / Structured Finance Exploration
- Legal / General Coounsel

- Oil & Gas Companies CBM Independents

- Coal Mining & Exploration Companies
 Power Generation / Utilities / Energy Companies
 Government / Regulators
 Private Equity & Venture Capitalists

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- Investment & Corporate Bankers Engineering, Consultancy & Related Services
- Drilling & Service Contractors Technology & Equipment Providers
- Legal Firms



Global Speakers and Industry Leaders



Satya W Yudha, Member, The House of Representatives of Indonesia Commission VII (Energy, Mineral Resources; Environmental, Research & Technology)

With more than 23 years of experience in the oil and gas industry (local and overseas) and together with the political party Golkar and East Java election district, Satya W Yudha successfully secured a seat as a member in the House of Representatives in 2009 - 2014. Currently, he is a Member of Commission VII overseeing Energy, Mineral Resources, Environment, Research and Technology sectors at the House of Representatives, The Republic of Indonesia. Mr. Satva obtained his bachelor's degree in offshore engineering at The tenth of November Institute of Technology (ITS) and completed his postgraduate degree (Master of Science) in Oil and Gas Project Quality Management in Bedford, United Kingdom. He was in executive assignment by BP and ARCO in many countries such as Washington DC, London, Beijing, and Ho Chi Minh City.



Haposan Napitupulu
Deputy Chairman for Planning,
Executive Agency for Upstream
Oil and Gas Business Activities
(BPMIGAS)

Haposan Napitupulu was appointed Deputy Chairman for Planning at BPMIGAS since February 2010. Mr Napitupulu has had many assignments in the field since joining PT Pertamina in 1979. His past portfolios have included being SVP for Upstream Planning and Evaluation at PT Pertamina (Persero), President Commissioner at PT Pertamina Geothermal Energy and most recently as President Director for PT Pertamina EP Cepu. His vast experiences in the upstream sector is expected to boost the production of oil and gas in order to achieve the production target set by the Government.

Mr Napitupulu holds a Bachelor of Science (Technical Geology Major) and a Master of Science in Geoscience (Cum Laude) from the Institut Teknologi Bandung (ITB). He also holds a Ph.D in Hydrocarbon Geochemistry from the University of Texas - USA.



Chairani Rachmatullah Senior Manager - Primary Energy Planning and Evaluation, Primary Energy Directorate, PT PLN (Persero)

Chairani Rachmatullah, MEngSc, currently serves as the Senior Manager for Primary Energy Planning and Evaluation at Primary Energy Directorate of PT PLN (Persero), the State Electricity Company of Indonesia. She has been with the company for 19 years with a range of working experiences including: thermal power plant design, corporate strategic planning, negotiation for power purchase agreement, generation planning and primary energy supply. She holds an undergraduate degree from Sriwijaya University and a masters degree in Civil Engineering from the University of Indonesia, as well as Energy Studies from the University of Melbourne.



Sammy Hamzah CEO, President Director PT Ephindo

Sammy Hamzah started his career with Siemens AG as a management trainee after graduating with an MBA from Freie University Berlin and has held numerous positions within International, gathering experience in internal audit, international sales & marketing and mergers & acquisitions. Mr Hamzah completed a successful tenure of 10 years with Siemens (1989 to 1999), with his last position as Executive Director of Siemens Indonesia Telecommunications He held Unocal's most senior national position as its Senior Vice President, a position that Chevron broadened significantly after its acquisition. Prior to being the Senior Vice President of Chevron IndoAsia SBU, Sammy spent three and a half years with PT. Lafarge, co-leading the successful turnaround of its largest domestic asset, a cement plant in Aceh named PT Semen Andalas Indonesia. From 2005 onwards and until now, he has been as an Entrepreneur. Together with Mr Wahyudin Yudiana Ardiwinata, he founded the Ephindo Group and has filled the position of CEO of the group of companies since its

Mr Hamzah is one of the Founders of Coal Bed Methane (CBM) Advisory Board and serves as Vice President of the Indonesian Petroleum Association (IPA). He holds the Chairman position of the Upstream Oil & Gas Permanent Committee at KADIN Indonesia, the Indonesian Chamber of Commerce and Industry. He is also a Member of the working group of the Energy National Council, Member of the Board of Commissioners of PT Rio Tinto Indonesia, Member of the French-Indonesian Chambers of Commerce, Member of EKONID and Vice Chairman of Business Advisory Board German Alumni.



Peter Cockcroft Non-Executive Chairman, Blue Energy Limited and Director, NuEnergy Capital Ltd

Peter Cockcroft is a well known international oil industry executive with a proven track record for successfully managing international energy businesses in various countries, including entrepreneurial project identification, management and implementation (including financing), both in the petroleum and power sector. He has held management and executive positions in many countries with companies such as Shell, BHP, Premier Oil and others. Peter has also worked with the national oil companies of Indonesia and South Korea, and as a special advisor to the Prime Minister of Timor-Leste. Peter is internationally recognized as a Distinguished Lecturer on Risk for the Society of Petroleum Engineers, Life Member of SPE, Life Member of South East Asian Petroleum Exploration Society, Graduate of AICD Mastery program, Certified Petroleum Geologist, and a Member of the Institute of Directors in the UK. He has previously held board positions in Australia, Indonesia, India, Kuwait and USA. Peter has authored in excess of thirty papers in the energy sector.



Chris Newton Representative Risco Energy

Chris Newton is a Jakarta based Representative and one of the founders of Risco Energy Pte Ltd and an Executive Committee member of Ephindo Energy Pte Ltd. He has 34 years of experience in hydrocarbon exploration, development, production, power generation and gas commercialization throughout Australasia. He has run businesses ranging in size from 25 to 1,200 people in multiple countries with production in excess of 30,000 boepd and drilling programs exceeding 50 wells / year. His roles over the last 10 years include: Senior Advisor to Major Oil Field Services Group, Deal generation and evaluation for PE groups, Advisor to the Bakrie Group on international business development, CEO of Jakarta listed Energi Mega Persada Tbk (Code ENRG), President and GM of Santos Indonesia, Managing Director of Shell Deepwater Borneo and Managing Director of Fletcher Challenge Petroleum Brunei. Chris was a Director of the Indonesian Petroleum Association (IPA) 2004 -2008 and President from 2004 - 2006. He continues as an advisor to the IPA Board. Chris is also on the Advisory Board of Castle Asia. Chris holds an honors degree in geology from the University of Durham, UK and a post grad in Applied Finance and Investment from the Securities Institute of Australia.



Donald O. Downing Senior Vice President Enviro Energy International Holdings

Donald O. Downing is Senior Vice President of Enviro Energy International Holdings Ltd. of Hong Kong.

He is an energy industry executive with over 35 years experience focusing on executive management and international marketing, business development and consulting. He was with Imperial Oil Ltd., Exxon Mobil's Canadian affiliate, for 13 years where he headed the coal division in Canada as President and CEO of Byron Creek Collieries, Exxon's Canadian coal mining operation and previously led international uranium and coal marketing efforts for the corporation. Following that he was President of The Coal Association of Canada and then until mid-2006 was Vice President and director of Norwest Corporation, an energy industry consulting firm. At Norwest he gained exposure to the coalbed methane sector in Canada and together with other partners was involved in the founding of three unconventional natural gas companies, one of which is TerraWest Energy Corp. now a subsidiary of Enviro Energy. As a director of TerraWest, Mr. Downing is responsible for executing the company's unconventional natural gas business plan China. He was educated at University of New Brunswick, McGill University and Pepperdine University.



Randeep S. Grewal Chairman & CEO Greka Drilling Limited

Randeep S. Grewal (second generation minerals and oil & gas) founded Greka in 1997 and has been Chairman and Chief Executive Officer since inception. Mr. Grewal built Greka into a heavy oil & gas, transportation, refining, coal bed methane and real estate development company. From April 1997 to September 1997, Mr. Grewal served as Chairman and Chief Executive Officer for Horizontal Ventures, Inc., an oil and gas horizontal drilling technology company that became a subsidiary of Greka in September 1997. From 1993 to 1996, Mr. Grewal was Corporate Vice President for the Rada Group with principal responsibility for its global expansion and diversification to commercial from its defence roots and operations. He has also been involved in various joint ventures, acquisitions, mergers and reorganizations since 1986 in the United States, Europe and the Far East with a range of businesses. Mr. Grewal has a BSc in Mechanical Engineering from Northrop University.



Zahra Mulachella Head of Corporate Tax, Medco Energi Internasional Tbk., P.T.

Zahra Mulachella currently holds the position as Head of Corporate Tax in PT. Medco Energi International Tbk., Indonesia's largest listed oil and gas company. She leads the group of companies (domestic and international) for its global tax planning and compliances. Among other accomplishments, she has been involved in both domestic and international tax related to mergers, acquisitions, divestments, litigations, bonds issuances, due diligences, formulating policies and tax structuring works. Ms Mulachella has a comprehensive knowledge in the area of Indonesian taxation for oil & gas, mining, geothermal, cross border transactions and international structuring. She is registered as a legal counsel at the Indonesian tax court and chartered tax advisor for Indonesia.



John Tivey Head of Mining Practice Partner - Energy & Resources Freehills

John Tivey has over 25 years experience advising on a range of energy and resources projects in South East Asia and Australia. He has lived and worked in Singapore, Indonesia and the Philippines and reviewed projects in other jurisdictions. Mr Tivey advises energy and resources companies on matters including project investment and development; mergers, acquisitions and joint ventures; resources law policy and negotiation of mineral exploration and development agreements; and negotiation and documentation of contractual arrangements with energy and resources projects and transactions. He holds Bachelor of Economics, Bachelor of Laws and a Master of Laws Degree, all from Monash University in Melbourne, Australia.



Global Speakers and Industry Leaders



Alberto Migliucci Managing Director, Head of Mining, Energy, Oil & Gas, South East Asia Credit Suisse

Migliucci is a Managing Director of Credit Suisse in the Investment Banking division, based in Singapore. He is the Head of Mining, Energy, and Oil and Gas for South East Asia. Mr. Migliucci joined Credit Suisse in 2008 from Standard Bank where he was Head of Energy, Asia Pacific and Director of Mining. Mr. Migliucci has been in Asia since 2000 and has over 20 years' industry and banking experience within the mining, energy, and oil and gas sectors. He has worked on numerous landmark mining, energy, and oil and gas transactions in the Asia Pacific region. Prior to Mr. Migliucci's banking career, he worked as a geologist in Australia. Mr. Migliucci holds a Bachelor of Science (Geology Major) with First Class Honours from the University of New South Wales, Sydney



Kevin Garner General Manager Asia Cougar Energy

and a Master of Applied Finance from

Macquarie University, Sydney.

Kevin Garner is a Chartered Engineer with over 25 years industry experience in the coal and clean energy sectors working for leading international consulting firm Wardell Armstrong and clean energy developers, Sino Gas and Energy and Sindicatum Carbon Capital. Mr Garner is the General Manager Asia for Cougar Energy and Managing Director of Cougar Energy Mongolia. His experience covers all aspects of project origination and execution including the establishment of local resources and in-country capabilities to meet operational delivery needs. In the last 10 years Mr Garner has worked extensively in China and SE Asia identifying and developing clean energy projects.



Joi Surya Dharma Assistant Manager Unconventional Energy Development, Investment Planning and Risk Management Directorate

PT Pertamina (Persero)

Joi Surya Dharma has over 10 years of professional experience in the Upstream Oil and Gas Industry, mainly in Business Planning and Strategy, Commercial, Operation and Project Management. He has worked for Petronas Carigali, Medco E&P Indonesia, Tripatra Engineering, and is currently working in Pertamina as Assistant Manager of Unconventional Energy Development in Directorate of Investment Planning and Risk Management. He has a BSc in Civil Engineering from Institut Teknologi Bandung (ITB), an MEng in Project Management from The Pennsylvania State University as well as an MBA in Energy Management from the School of Business Management ITB. Mr Dharma is also involved in professional organizations such as the Indonesian Petroleum Association (IPA), Indonesia Oil and Gas Community (KMI), Indonesia Petroleum Engineer Association (IATMI), Society of Petroleum Engineers (SPE), Indonesia Renewable Energy Society (METI) and World Energy Council (KNI-WEC). In September 2011, he founded a social media energy community called Energy



David Dickson Principal Industry Consultant, Global Lead Unconventional O&G. Advanced Solutions Honeywell Process Solutions

David Dickson is Honeywell's Principal Industry Consultant for Unconventional Oil & Gas. He has recently specialized in assisting Origin & Arrow in their pursuit of improved management of upstream CSG operations and production Surveillance techniques. Mr Dickson's skills have been applied to unravel business problems, and develop solutions and deliver business outcomes for clients for 20 years. His roles have ranged from business unit management. leading strategic sales and opportunity pursuits, developing marketing structures, leading clients in managing the lifecycle of current manufacturing, production or process operations, and delivering programmes to support these industry's dependant systems' lifecycles across multiple system domains and multiple vertical markets. As such Mr Dickson has experience within mining and materials handling & oil and gas, completing major projects for domestic and international customers. He holds an honours degree in Mechanical Engineering from the University of Queensland and a Master Degree in IT & Process Management from Queensland University of Technology.



Dr John M. Pope President & CEO WellDog Inc

Dr. John M. Pope is President and CEO of WellDog, a leading coal bed methane reservoir testing company. Dr Pope has a B.S. in Physics from the University of Missouri-Rolla and a Ph.D. in Physical Chemistry from the University of Wyoming. He worked at Monsanto Chemical Co. and Tokyo University of Agriculture and Technology prior to founding a technology-focused new venture creation group in 1998. He was appointed by the Governor of Wyoming to the Wyoming CBM Water Use Task Force from 2005-2007 and to the U.S. Interstate Oil and Gas Compact Commission in 2006, Dr Pope is also the principal of a small coalbed methane production company based in Wyoming. He has been analyzing gas in coal, and coal gas reservoirs, since 1999.



Nitin Zamre, Managing Director -ICF India, **ICF** International

Nitin Zamre currently serves as the Managing Director of ICF International in India. Prior to joining the Delhi office of ICF, he was Director - Consulting Practice (Infrastructure) in CRISIL Risk & Infrastructure Solutions Limited, a 100% subsidiary of CRISIL Limited.

Mr. Zamre has over 15 years of experience advising public and private sector clients in energy issues both in India and outside. His key areas of expertise are power and fuel markets in India. Mr. Zamre has also worked on energy markets outside India in Europe, Africa, Saudi Arabia, and Bangladesh etc. Mr. Zamre has been involved in leading teams advising clients on various energy and infrastructure upstream acquisition, feasibility and strategy of investment, Contractual risk management, risk assessment framework for PPP, process improvement for power utilities, vision exercises for state governments, bid process management for selection of developer etc. He is now closely working on issues related to Energy and climate change. Mr Zamre has a B Tech in Chemical Engineering from IIT Mumbai and Masters in Finance from JBIMS, Mumbai.



Gleb Zamyatin, CEO, ABZ ENERGY Inc

Gleb has participated in more than 30 deals during his 18 years career in Russian energy sector. To the moment, the volume of investments deals organized by Gleb exceed over US\$ 3 bln. He organized financing of leading Russian energy companies, such as Gasprom and Sibneft. Besides that, he is deeply involved in financing and M&A deals of US, UK and Russian oil independent companies (Tomsk-Petroleum-und-Gas, Elecsbrokers, GFI Oil and Gas, Integra etc.). He also participated in financing of biodiesel producer, wave energy company and gas IPP. His main capabilities include project finance, capital investments and M&A. During 1992-1997 Gleb was working for leading Russian banks in the positions of Project manager in corporate finance teams, where he obtained first-class expertise in oil and gas. Gleb is well-known in international energy finance community due to his permanent presentations on energy investment conferences, articles in specialized journals and TV interviews.



Ahmad Yuniarto Chairman Schlumberger Indonesia

Ahmad Yuniarto is Chairman of Schlumberger Indonesia. Ahmad began his career with Schlumberger in 1992 as a Wireline Field Engineer in Egypt, Saudi Arabia, and Scotland. After his first management position as Field Service Manager in the UK, he held a wide range of positions, including: Training and Development Manager for Asia Pacific; Business Development Manager at Headquarter in Paris; Operation Manager in Indonesia; General Manager for North West Africa, based in Cameroon; and Marketing Manager for Middle East and Asia, based in Dubai. In 2009, Ahmad was named as President Director of Schlumberger Oilfield Services Indonesia. Ahmad is also the founder of not-for-profit foundation, Biru Peduli, who focuses on underprivileged children education and rural community empowerment. He serves as Advisor in Board of Director of Indonesia Petroleum Association, and member in Curriculum Advisory Board in key universities in Indonesia. Ahmad holds Bachelor Degree in Electrical Engineering from University of Gadjah Mada. He enjoys photography, various sporting activities and mentoring for personal development.

Participating Companies Include:













Honeywell













Freehills

Oentoeng Suria & Partners



Conference Agenda

Day 1: 14th May 2012, Monday

08:30 Registration and Morning Coffee

09:00 Chairperson Opening Remarks

Joi Surya Dharma, Assistant Manager Unconventional Energy Development, Investment Planning and Risk Management Directorate, PT Pertamina (Persero)

Regulatory & Legal Framework Impacting Indonesia's CBM Industry

09:10 Opening Keynote: Reviewing Indonesian Government Gas Development Plans and Pricing Policies

Current state of gas resources

- Energy Independence Policy and Energy Subsidies
- Reviewing legal basis and portraying upstream development
- Midterm National Gas Policy and Pricing
- Assessing strategic issues for upstream & downstream sectors

Satya W Yudha, Member, The House of Representatives of Indonesia Commission VII (Energy, Mineral Resources; Environmental, Research & Technology)

09:40 CBM Legislations and Unconventional Gas Project Inflows for 2012

- Reviewing recent legislations & their implementation for the coal bed methane industry
- Unconventional gas project inflows into 2012 updates on CBM blocks bids and developments
- Updates on fiscal incentives for the unconventional gas industry Haposan Napitupulu, Deputy Chairman for Planning, Executive Agency for Upstream Oil and Gas Business Activities (BPMIGAS)

10:10 Regulating the Coal Seam Gas Industry and Managing Stakeholder Concerns - An Australian Market Review

- Environmental concerns driving review of the regulatory framework for CSM activities in Australia
- Tough new rules for coal seam gas exploration licences including rigorous community consultation and tighter environmental controls during the approval process
- Concerns about extraction of CSM adversely impacting the environment and threatening prime agricultural land
- Actions towards improving efficiencies in the administration of regulatory frameworks for CSM
- Proposed laws to quarantine areas to retain them for agricultural use
- Potential learning points for other developing unconventional gas/ coal seam gas markets

John Tivey, Head of Mining, Partner - Energy & Resources, Freehills

10:50 Morning Networking Refreshments

Indonesia and Global Unconventional Gas Developments

11:20 Asia & the Unconventional Gas Boom - Realities, Challenges & Opportunities for Indonesia

- Unconventional key success factors in Australia and North America
- Does Indonesia have the necessary success factors?
- Progress in Indonesian CBM
- Key challenges and opportunities

Chris Newton, Representative, Risco Energy

12:00 Global Trends Affecting Developments for Unconventional Gas Industry in Indonesia

- Investment trends in unconventional gas markets -focus on the Asia Pacific unconventional gas players
- Recent mergers and acquisition activity in unconventional gas assets
- Role of juniors vs increasing role of oil majors and NOCs in unconventional gas markets
- Finance issues in current market conditions

Alberto Migliucci, Managing Director, Head of Mining, Energy, Oil & Gas, South East Asia, **Credit Suisse**

12:40 Networking Luncheon

Meeting Indonesia's Energy Demands with CBM Gas Developments

$14{:}00$ $\,$ Role of CBM Power Generation in Meeting Indonesia's Energy Needs

- Outlook for Indonesia's energy demands going into 2012 i.e. locations, industries
- Commercialization of unconventional gas resources such as CBM for energy generation
- How is PLN working with developers in the CBM industry?
- Challenges and forecasted opportunities

Chairani Rachmatullah, Senior Manager - Primary Energy, Planning & Evaluation, PT PLN (Persero)

Attracting Investments for Growing Indonesia's CBM Industry

14:40 Reviewing CBM Project Investment in Developing Markets and Investor Needs

- Project origination and execution, delivery and timeline
- Understand technical risk and project information needs
- Reporting resource and reserves
- Identifying and managing in-country risk
- Matching Investor needs with project performance
 Kevin Garner, General Manager Asia, Cougar Energy
- 15:20 Afternoon Networking Refreshments

15:50 Financing of CBM Production - Risks and Opportunities

- Overview of investment instruments available on the market today
- Long-term debt (bank, leasing and trade finance)
- Structure finance (mezzanine and project finance)
- Private equity for energy projects
- IPO best markets for energy companies
- Strategic partnership with energy companies

Gleb Zamyatin, CEO, ABZ ENERGY Inc

16:20 Developments in Taxation Regime Considerations & Impacts for Unconventional Gas Investor Attractiveness

- Tax basis for PSC holders in the unconventional gas industry i.e. net of tax, gross of tax, uniformity principles
- Tax facility systems
- Reviewing new government regulations for cost recovery & tax
- Main issues and challenges faced from taxation

Zahra Mulachella, Head of Corporate Tax, Medco Energi Internasional Tbk., P.T.

Serving The Coal Bed Methane Industry Needs

17:00 Panel: Supporting Indonesia's CBM Industry

- What role can suppliers, contractors, financiers and bankers play at this early stage of CBM industry development?
- Challenges for entering & delivering services in Indonesia's unconventional industry i.e. supply & demand levels
- Procurement, contractual and tax issues
- How else can we add value and aid growth of CBM industry <u>Moderator:</u>

Joi Surya Dharma, Assistant Manager Unconventional Energy Development, Investment Planning and Risk Management Directorate, PT Pertamina (Persero)

Panellists:

Alberto Migliucci, Managing Director, Head of Mining, Energy, Oil & Gas, South East Asia, **Credit Suisse**

Dr John M. Pope, President & CEO, WellDog Inc

David Dickson, Principal Industry Consultant, Global Lead Unconventional O&G, Advanced Solutions, **Honeywell Process Solutions**

Ahmad Yuniarto, Chairman, Schlumberger Group, Indonesia

17:45 Chairperson's Closing Remarks and End of Day One



Conference Agenda

Day 2: 15th May 2012, Tuesday

08:30 Morning Coffee

09:00 Chairperson Welcoming Remarks

David Dickson, Principal Industry Consultant, Global Lead Unconventional O&G, Advanced Solutions, **Honeywell Process Solutions**

Global Unconventional Gas Market Commercialization Experiences

09:10 Reviewing Developments & Challenges in China's Unconventional Gas Industry

- Model for reviewing unconventional hydrocarbon projects
- Update of Liuhuanggou CBM project in China
- Role of government support for new developments
- Key issues for progressing unconventional gas industry growth
- Future trends expected and impacts on unconventional energy developments in other markets

Donald O. Downing, Senior Vice President, Enviro Energy International Holdings

99:50 Best Practice Keynote: Managing the Commercialization of a CBM Block in China

- Reviewing developments towards CBM commercialization in China
- Leader for the provision of drilling services for unconventional gas in China
- Deployment of self-innovated drilling technology LiFaBriC
- LiFaBriC drilling required horizontal drilling / No fracturing / Minimal dewatering / Open hole
- Lessons learnt and future developments into 2012

Randeep Singh Grewal, Chairman and CEO, Greka Drilling Limited

10:30 Morning Networking Refreshments

11:00 Best Practice Keynote: Commercializing Coal Bed Methane India

- Current state of the unconventional gas industry in India i.e. blocks, main players
- Unique issues for coal bed methane commercialization in India i.e. government policies, pricing and fiscal incentives, partnerships
- Working effectively with industry stakeholders for CBM industry
- Meeting CBM field development and commercialization challenges
- Future outlook and lessons for other CBM markets

Nitin Zamre, Managing Director - ICF India,

ICF International

Early Stage CBM Commercialization in Indonesia

11:40 Challenges and Learning Points from Early Commercialization of CBM Blocks in Indonesia

- Overview of early stage commercialization projects in Indonesia
- Factors to be considered in early stage commercialization meeting targeted levels, cost benefit; pre POD gas sales, stakeholders
- Challenges for early pilots and learning points in the move towards commercialization

Sammy Hamzah, CEO, President Director, PT Ephindo

12:20 Networking Luncheon

14:00 Development Expectations for Commercializing CBM -A Pertamina Perspective

- Reviewing Pertamina's existing CBM projects in Kalimantan and Sumatra
- How can we attract more CBM developments in Kalimantan and Sumatra

- Current constraints for CBM in these 2 locations
- How close are industry participants towards commercializing CBM
- Future plans of action and strategies to grow CBM operations
 Dedi Yusmen, Manager CBM & Unconventional Hydrocarbon –
 Upstream Business Development, PT Pertamina (Persero)

14:40 Building Effective Partnerships for Developing CBM Blocks in

- Establishing status of the project
- Identifying stakeholders
- Prioritizing stakeholders

Indonesia

Developing a strategy for an effective partnership

Peter Cockcroft, Non-Executive Chairman, Blue Energy Limited and Director, NuEnergy Capital Ltd

Implementing Sustainable & Economic CBM Growth

15:20 Afternoon Networking Refreshments

15:50 Ensuring Economic Gas Production Through Adaptation of CBM Development Methods to Heterogeneous Coal Seam Reservoirs

- Coal seam gas reservoir is discontinuous in structure and heterogeneous in gas distribution
- Blindly completing all zones in all locations results in poor development economics
- Collecting maps of gas content and saturation data quickly and inexpensively optimizes completions
- Optimizing completion strategies improves development economics
- Examples show up to 50% of some development completions could have been avoided

Dr John M. Pope, President & CEO, WellDog Inc

16:30 Discussing Potential Environmental Best Practices around CBM Early Stage Activities in Indonesia

- Assessing possible key environmental impacts of coal bed methane exploration & production operations i.e. produced water, methane migration etc
- What sustainable environmental practices can operators implement as part of the overall CBM development plan?
- Challenges for implementation and lessons from other unconventional gas markets

Speaker panel to be confirmed

17:00 <u>Panel:</u> Future Outlook and Developing the CBM Industry towards Commercialization

- Reviewing developments in fiscal incentives for CBM in Indonesia
- Managing contentious issues from CBM developments i.e. forestry permits and overlapping challenges, land access issues, PSC contract extensions
- What changes or improvements would stakeholders want from regulators?
- Challenges in monetizing CBM projects in Indonesia
- How are unconventional gas stakeholders working together to improve climate for commercialization

Moderator:

David Dickson, Principal Industry Consultant, Global Lead Unconventional O&G, Advanced Solutions, **Honeywell Process Solutions**

Panellists:

Gigih Prakoso Soewarto, VP Corporate Planning and Transformation, PT Pertamina (Persero)

Sammy Hamzah, CEO, President Director, PT Ephindo

Peter Cockcroft, Non-Executive Chairman, Blue Energy Limited and Director, NuEnergy Capital Ltd

Richard A. Fuller, Managing Director, Pendawa Consultama Sejati

17:45 Chairperson's Closing Remarks and End of Main Conference



Post Conference Workshop – 16th May 2012, Wednesday

Workshop Timetable: Workshop will run from 9:00 am–12:30 pm with a mid morning refreshment break included. Registration begins 30 minutes before the workshop commences.

Workshop: A Legal Walkthrough for CBM Development Projects In Indonesia

Workshop Objectives

Coal bed methane development in Indonesia is one of the most exciting and fast-growing areas in the South East Asia energy space. A number of the world's major petroleum players have entered the market and projects are on the cutting edge of regulatory and policy development. This workshop will walk participants through the legal structure of a coal bed methane investment in Indonesia – how it is permitted and regulated, how to invest as a foreign entity (which is easier than a number of other sectors) and how to set up a structure which will maximize both the security of your investment and its flexibility.

Workshop Outline

- Overview of the development of the CBM industry in Indonesia
- What are the principal regulations impacting investment in CBM in Indonesia?
- What are the main contractual structures used, and what are the unique risks, and opportunities, these present in an Indonesian framework?
- What is the interplay between coal mining tenements and CBM production sharing contract areas? How can conflicts arise and how are they managed?
- What other land, environment and general onshore issues do you need to be aware of?
- How do you provide supporting services to a project?
- What policies are the government implementing to allow early commercialization of CBM, and what opportunities does this present?
- A brief overview of key aspects of the general Indonesian legal framework which matter for CBM investment



About Your Workshop Leader Sean Prior Partner, Ashurst Australia and Foreign Legal Consultant, Oentoeng Suria & Partners

Sean is a partner of Ashurst Australia and a Foreign Legal Consultant to Oentoeng Suria & Partners, and lives in Jakarta. Sean is a highly experienced lawyer in the areas of resources and energy law, project finance and large infrastructure. He has advised both sponsors and banks on the development and financing of large scale energy and infrastructure projects in a variety of jurisdictions. Sean trained in London with Linklaters and worked for six years in their Global Project Finance Group before moving to the region. He has significant experience advising on upstream and downstream oil and gas transactions in Indonesia, including currently advising the banks on the \$2.8 billion Donggi Senoro LNG project financing, and is currently advising in depth on several coal bed methane investments in Indonesia.

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Coal Bed Methane Indonesia 2012 is a dedicated business event that will provide you with a platform for strategizing opportunities & challenges in Indonesia's unconventional gas industry into 2012. Connect with senior CBM industry professionals including leading CBM independents, oil & gas majors, investors, financiers, service providers & regulators.

Partnering through an Event Sponsorship will enable you to:

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COAL BED METHANE INDONESIA 2012

14th & 15th May 2012 | Conrad Hotel Bali, Indonesia

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Conference Packages	1st Early Bird Fee (If payments & registrations are received by 28th March 2012)	2nd Early Bird Fee (If payments & registrations are received by 14th April 2012)	Regular Fee Nett	
A: Conference + Full Workshop	US\$ 2,595	US\$ 2,795	US\$ 2,895	
B: Conference Only	US\$ 1,995	US\$ 2,195	US\$ 2,295	
C: Workshop Only	US\$ 695	US\$695	US\$ 695	

The conference fee includes lunch, refreshments and conference documentation.

IMPORTANT NOTICE: Payments are required with registration and must be received prior to the Conference to guarantee your place.

CONFERENCE VENUE AND ACCOMMODATION INFORMATION

Conrad Hotel Bali

Jalan Pratama 168 Tanjung Benoa, Nusa Dua, Bali, 80363, Indonesia

: (62)(361) 778788 Te1 (62)(361) 778781 Fax

Website : http://www.conradbali.com/

Reservation email contact: Harry Purnama at harrypurnama@conradbali.com

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