



Cue Energy Resources Limited

A.B.N. 45 066 383 971

19 July 2012

PAGES (including this page): 24

Company Announcements Office
10th Floor
20 Bond Street
Sydney NSW 2000

Cue Presentation - Noosa Mining and Exploration Conference

Attached please find Cue Energy Resources Limited release with respect to the above mentioned.

Yours faithfully

Andrew M Knox
Public Officer

CUE ENERGY OVERVIEW

Cue is an Australian based oil & gas company with projects in Australia, New Zealand, Indonesia and PNG.

THE COMPANY HAS:

- Long life production
- A strong balance sheet
- An active exploration program

CUE ENERGY DIRECTORS

- Richard Tweedie (Chairman)
- Timothy Dibb
- Geoffrey King
- Steve Koroknay
- Paul Moore
- Leon Musca
- Andrew Young

CUE ENERGY MANAGEMENT

- Mark Paton (CEO)
- Andrew Knox (CFO)
- David Whittam (Exp Man)
- Alex Parks (CCO)

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LISTINGS

| | |
|------------|-------|
| ASX: | CUE |
| NZX: | CUE |
| POMSOX: | CUE |
| ADR/OTCQX: | CUEYY |

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Noosa Mining & Exploration Conference

Mark Paton CEO

20th July 2012



DISCLAIMER & IMPORTANT NOTICE

Various statements in this document constitute statements relating to intentions, future acts and events. Such statements are generally classified as forward looking statements and involve known risks, expectations, uncertainties and other important factors that could cause those future acts, events and circumstances to differ from the way or manner in which they are expressly or impliedly portrayed herein.

Some of the more important of these risks, expectations and uncertainties are pricing and production levels from the properties in which the Company has interests, and the extent of the recoverable reserves at those properties. In addition, the Company has a number of exploration permits. Exploration for oil and gas is expensive, speculative and subject to a wide range of risks. Individual investors should consider these matters in light of their personal circumstances (including financial and taxation affairs) and seek professional advice from their accountant, lawyer or other professional adviser as to the suitability for them of an investment in the Company.

Cue Energy At A Glance ...

| | |
|---------------------------------|---|
| Market Capitalisation @ A\$0.17 | A\$118 Million |
| Ordinary Shares | 698,119,720 |
| 12 Month Trading Range | 17 – 34c |
| Average Daily Volume | ~500,000 |
| Cash at 31/03/2012 | A\$42.3 Million |
| Debt | nil |
| Top Twenty Shareholders | 399 Million (57%) |
| Major Shareholders | |
| Todd Petroleum | 27% |
| Singapore Petroleum | 16.6% |
| Listings | ASX: Cue; NZX: Cue POMSOX: Cue; ADR/OTCQX: CUEYY |

2P Oil Reserves



- 2.4 MMbbls (2P*) Maari (NZ)
- 0.2 MMbbls (2P*) Oyong (Indonesia)
- 0.1 MMbbls (2P) SE Gobe (PNG)

Total Oil: 2.7 MMbbls

2P/2C Gas Reserves / Resources

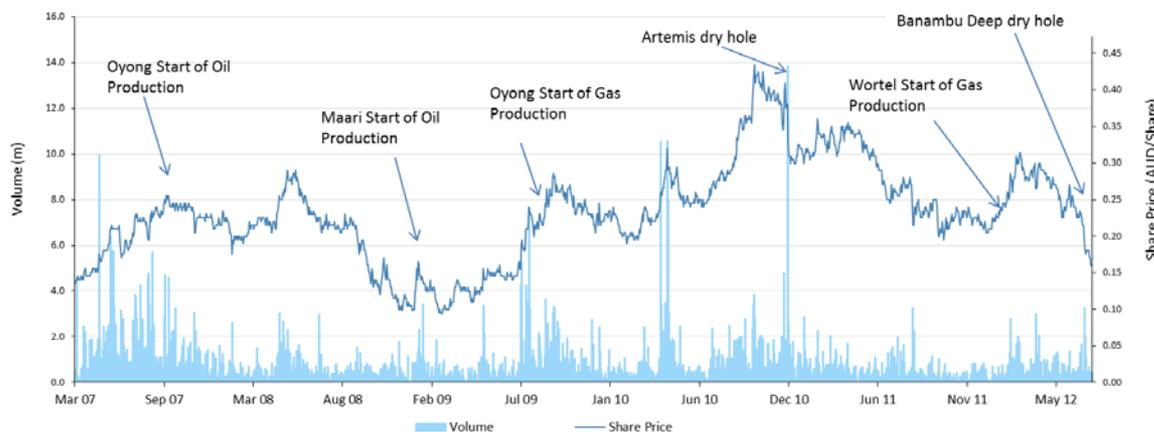


- 91 Bcf (2C⁺) Barikewa (PNG)
- 14 Bcf (2P) Wortel (Indonesia)
- 11 Bcf (2P) Oyong (Indonesia)
- 2.5 Bcf (2P) SE Gobe (PNG)

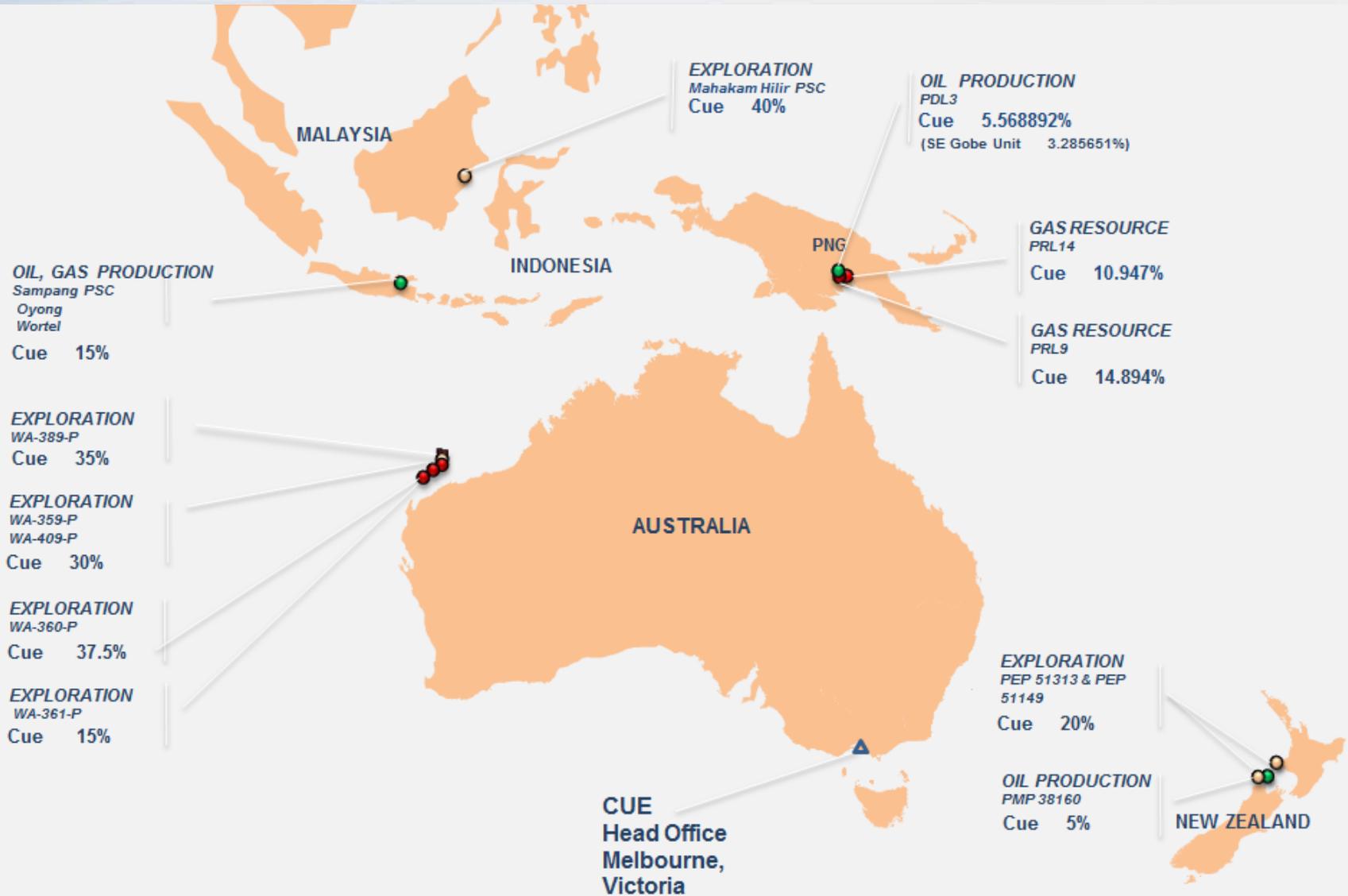
Total Gas: 118 Bcf (20 MMbbls BOE)

Volumes remaining to be produced at 31/12/2011
*Cue estimate † Contingent resource

Cue Energy Resources Limited Share Price Performance



Asset Location Map



Growth Strategy

Current Status

- \$118 million market capitalisation @ \$0.17/share
- In the range 20th-25th largest E&P companies on the ASX
- Clean balance sheet

- Australasia/Asia Pacific focus area
- Balanced portfolio of assets
- Affordable equity positions 5-20%
- Funded drilling via project farm down
- Non-Operator with quality JV operators (OMV, Oil Search, Woodside, Apache, Santos)

- Historically exploration led
- Non-Operator
- Conventional oil & gas focus
- Ongoing exploration program

Stretch targets

Build Asset Portfolio

Organic growth

3-5 Year Vision

- >\$1 billion market capitalisation @ over \$1 / share
- In the range 5th-10th largest E&P companies on the ASX
- Robust balance sheet

- Australasia/Asia Pacific focus area
- Greater diversity of cash flow streams but maintain balanced portfolio approach
- Fund drilling via cash flow and farm down to maintain 20-50% project equity positions
- Maintain focus on quality JV partners

- Production and profit driven
- Operator of oil and gas E&P assets
- Conventional oil and gas focus
- Monetising any exploration success



Cue Energy Board



RICHARD TWEEDIE, LL.B.
Non-Executive Chairman
Appointed 2001



TIMOTHY DIBB, BSc, PhD
Non-Executive Director
Appointed 2011



GEOFFREY KING, BA, LLB
Non-Executive Director, Lawyer
Appointed 2011



STEVEN KOROKNAY, B Eng
Non-Executive Director
Appointed 2009

Cue Board members have extensive experience with small and large oil & gas companies including: Todd, SPC, Woodside, Santos, Exxon, Anzon, Otto.



PAUL MOORE, BSc, Eng, MBA
Non-Executive Director
Appointed 2011



LEON MUSCA, LL.B
Non-Executive Director, Lawyer
Appointed 2000



ANDREW YOUNG B.Ch.E., MBA
Non-Executive Director
Appointed 2011



Cue Key Management



Mark Paton
Chief Executive Officer

Mark has over 30 years experience in the upstream gas and oil industry. His credentials include working in various positions for BP in Europe and the Middle East and BHP Petroleum in Australia. He left BHP in 1997 to co-found Upstream Petroleum, specialising in the operation of production facilities. In 2006 the company was sold to the AGR Group of Norway. Mark was Managing Director of AGR Asia Pacific based in Kuala Lumpur until 2009. After consulting to the oil and gas industry for a period, he joined Cue Energy Resources as CEO in February 2011.



Andrew Knox
Chief Financial Officer



Keith Edwards
Development Manager



Alex Parks
Chief Commercial Officer



David Whittam
Exploration Manager

Experienced Financial and Commercial Support Team

Exploration Team

Highly Experienced and Proven Oil Finders



Andy Morrison
Senior Geoscientist



Andre Coffa
Senior Geoscientist



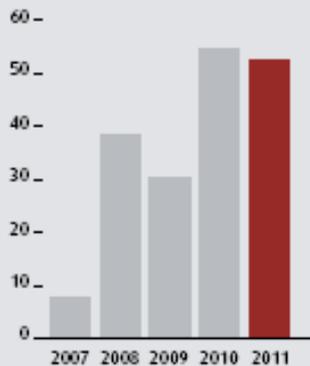
Barry Messent
Senior Geoscientist



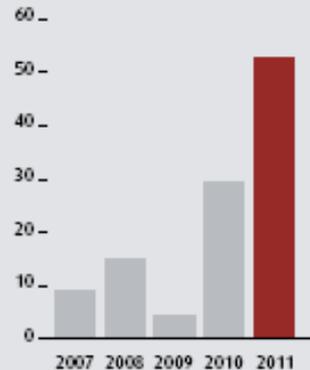
2011 Financial Results

- Revenue steady with lower oil production offset by higher oil prices and gas production
- Gross profit steady but net profit after tax lower due to exploration write offs, exchange rate losses and accounting adjustments
- After tax earnings of 3 cents per share equating to 12.5% return on shareholder equity in FY2010/11

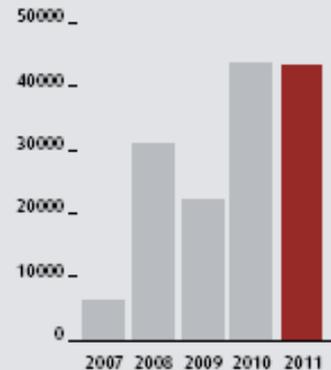
PRODUCTION
INCOME
\$52.5M



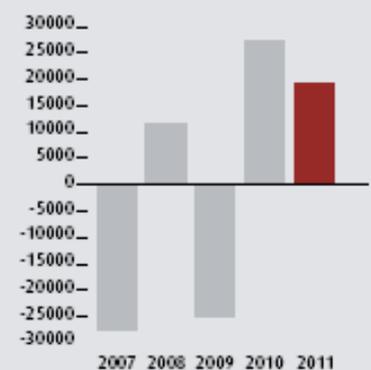
CASH
BALANCE UP
\$52.8M



GROSS PROFIT
FROM
PRODUCTION
\$43.4M



AFTER TAX
PROFIT
\$19.1M



PROJECTS



Production Assets

- | | |
|---|---|
| <ul style="list-style-type: none"> • Maari Field, Offshore New Zealand Cue 5% | <ul style="list-style-type: none"> • Maari commenced production in 2009 • Current production ~12,300 bopd • Phase 2 of development to extend field life beyond 2030 • New ESP's and waterflood improvement stabilised production (98.4% uptime in June) |
| <ul style="list-style-type: none"> • Sampang PSC, Offshore Madura Island, Indonesia Cue 15% | <ul style="list-style-type: none"> • Oyong oil production commenced in 2007 • Oyong gas production commenced in 2009 • Wortel Gas production commenced January 2012 • Gross production from the PSC currently 85 MMscf/d and ~2,500 bopd |
| <ul style="list-style-type: none"> • SE Gobe Field, Onshore PNG Cue 3.3% unitised interest | <ul style="list-style-type: none"> • Cue has a unitised interest in the SE Gobe Field in PNG • 70 bopd net to Cue • Gas cap will be commissioning gas for PNG LNG |



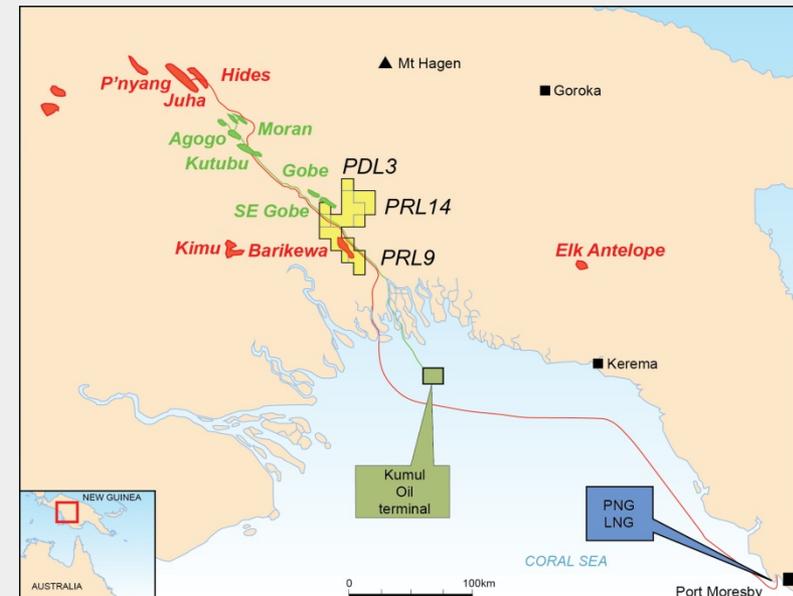
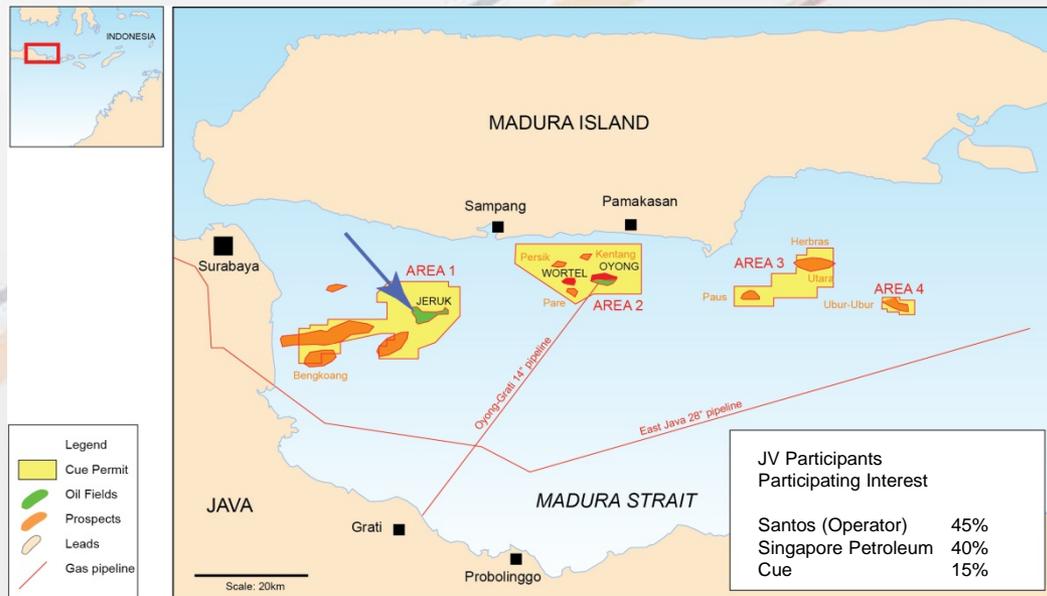
Production base is diverse mixture of oil and gas, onshore and offshore

Cue's total net production before Government take, tax & royalties is ~3,000 boepd



Appraisal Assets

- Sampang PSC, Offshore Madura Island Indonesia**
 Cue 15%
- Onshore PNG**
 Cue 15% unitised interest
- Jeruk Field was discovered in 2003, Appraised by Jeruk-2 and 3 wells in 2004 and 2006
- Oil was recovered from several flow tests up to 7,488 bopd
- Jeruk oil discovery is currently being re-evaluated with current oil prices
- 3C Resources ~50 MMbbls
- Barikewa Field (PRL9) (Cue 14.89%) is a large undeveloped resource that may ultimately feed PNG LNG. Toro and Hedinia (2C equivalent 611 Bcf) All Zones (3C 2.4 Tcf)
- Bilip, Iehi, Cobra (PRL14) (Cue 10.947%) undeveloped discoveries



Development Assets

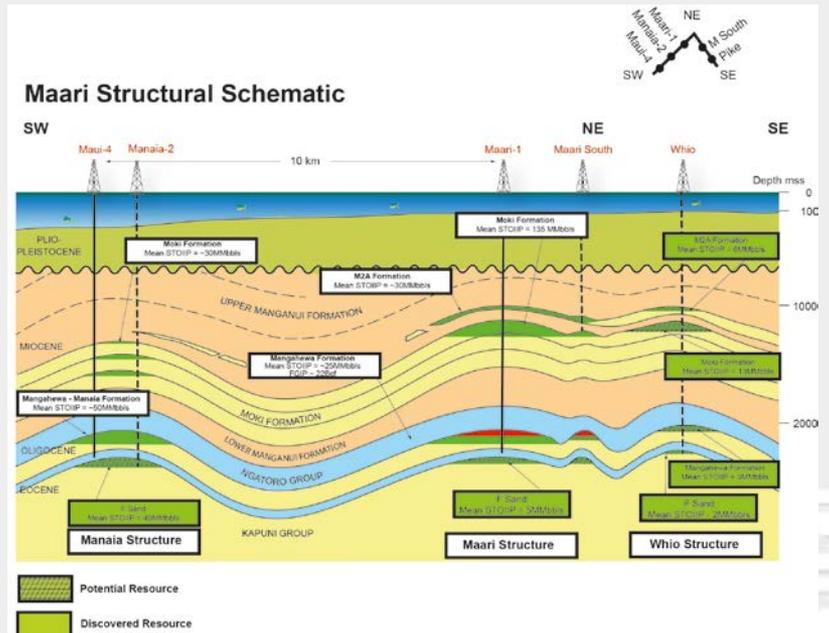
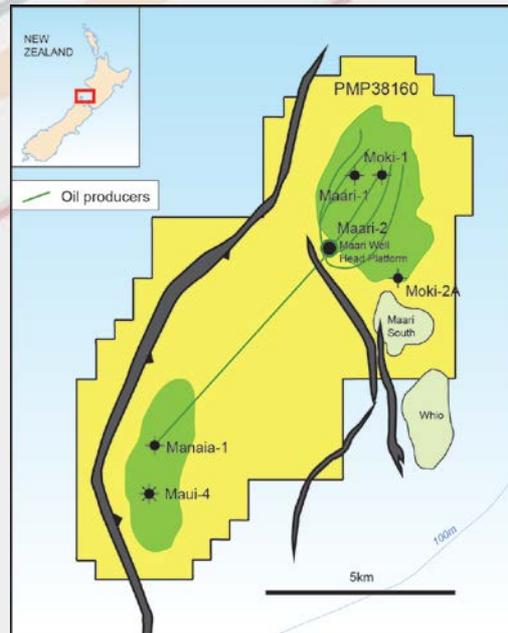
- Maari / Manaia Field, Offshore New Zealand Cue 5%

Phase 1 Development (Complete)

- Platform, FPSO, 7 oil wells, 3 water injectors
- First oil 1Q 2009, 15.5 million barrels produced
- Current rate ~12,300 bopd with all wells producing. Cue share ~615 bopd
- EUR 61.5 MMbbls

Phase 2 Appraisal & Development (Planning)

- New 3D seismic acquired over area H1 2012
- Appraisal drilling planned of Manaia and Maari South Q2 2013 (+ Whio exploration well)
- Incremental development in 2014
- Potential incremental oil 20–90 MMbbls
- With FPSO recertification production will continue to beyond 2030

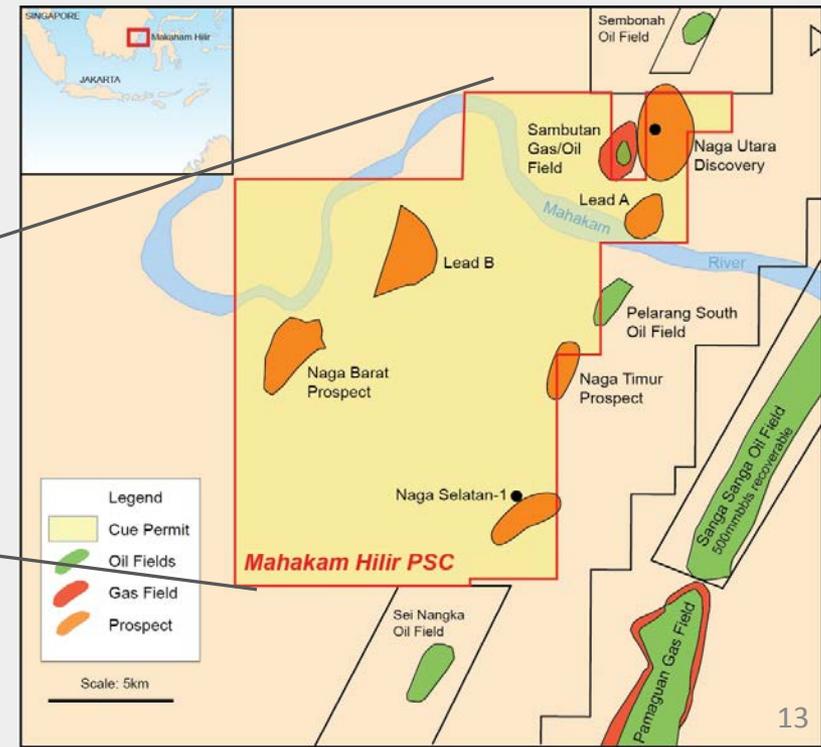
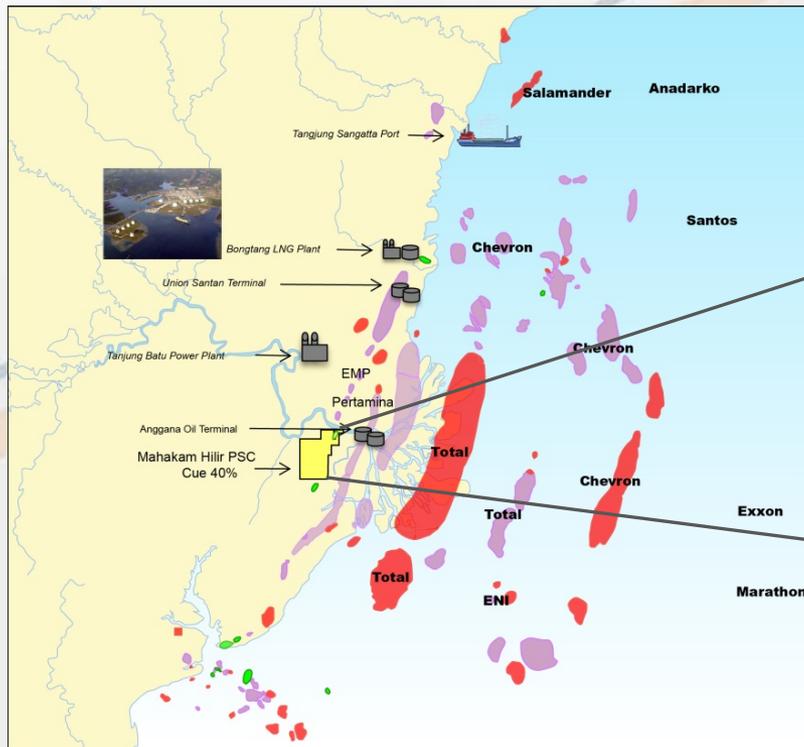


Indonesia Exploration, Kutei Basin Mahakam Hilir PSC

Exploration Drilling 2012

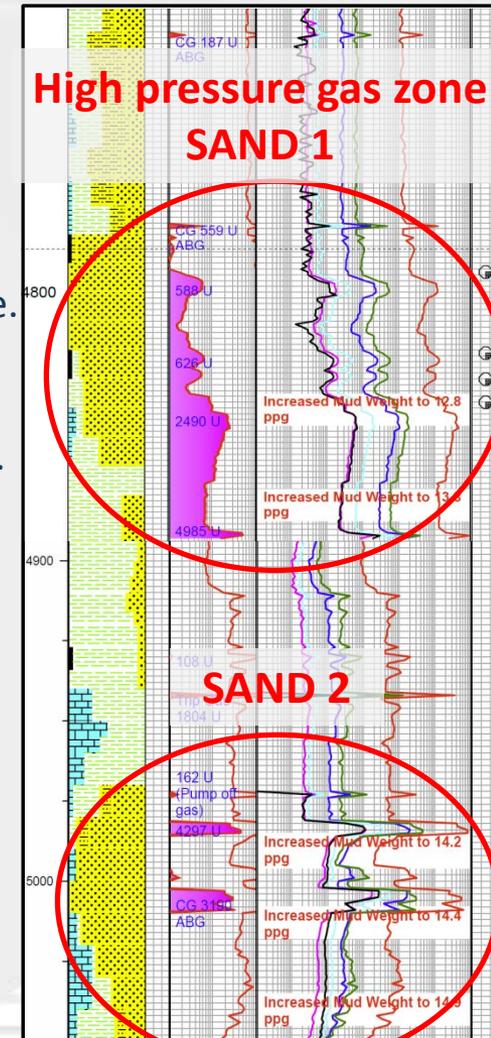
- **Naga Utara** – Drilled January to March 2012 and discovered gas bearing sandstones. Two zones flowed gas during drilling.
- Planning further drilling for appraisal & testing underway.
- **Naga Selatan** – Drilled April to June 2012. Well TD extended from 6500 feet to 8300 feet due to hydrocarbon shows in the 8-1/2" hole section to 8000 feet.
- Well plugged and abandoned but results indicate significant up-dip potential.

| JV Participants | Participating Interest |
|--------------------------------|------------------------|
| Singapore Petroleum (Operator) | 60% |
| Cue | 40% |

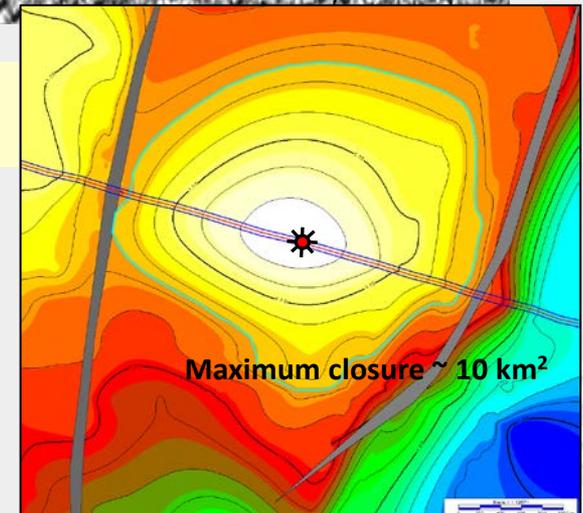
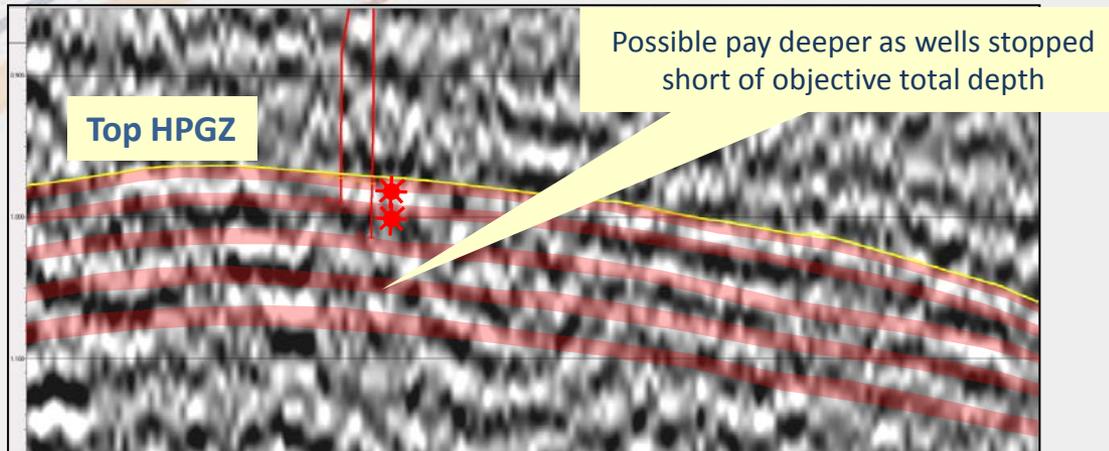
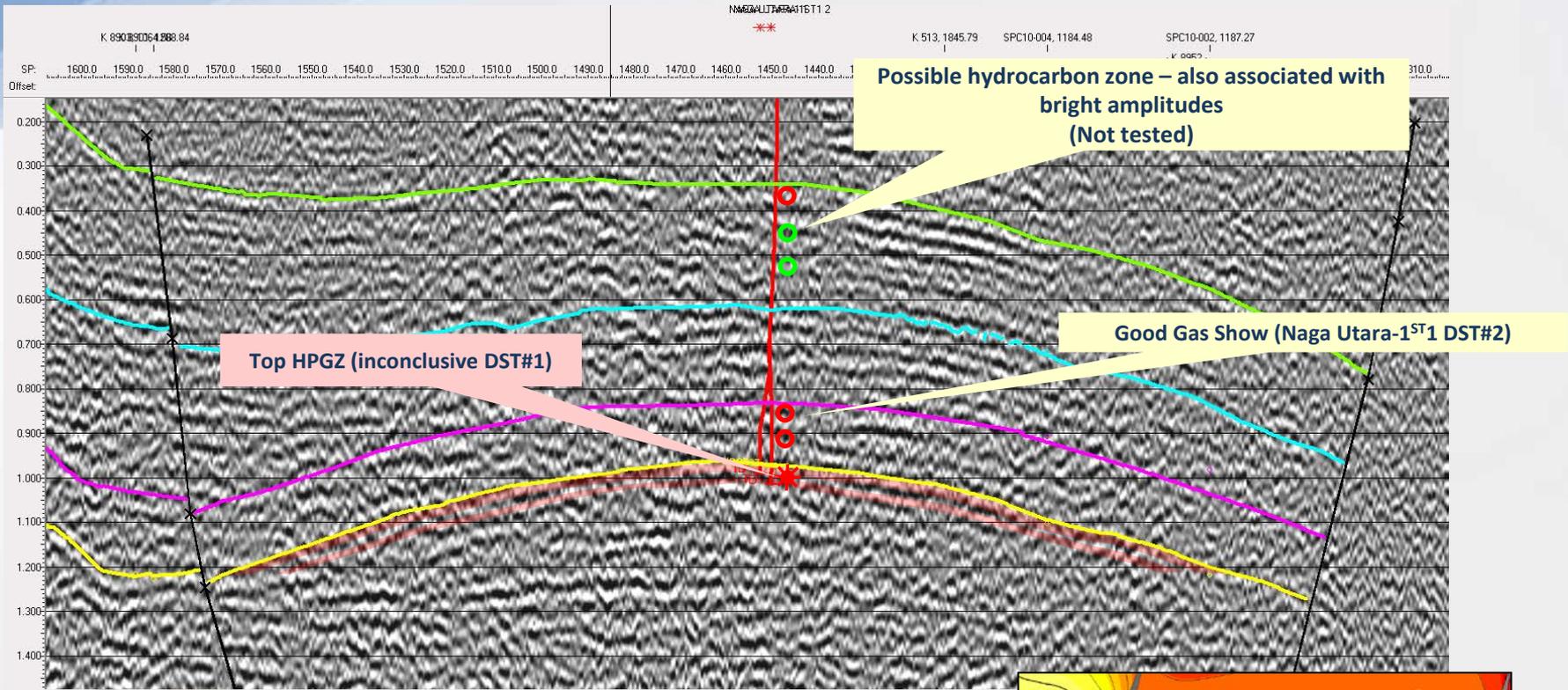


Naga Utara – gas discovery

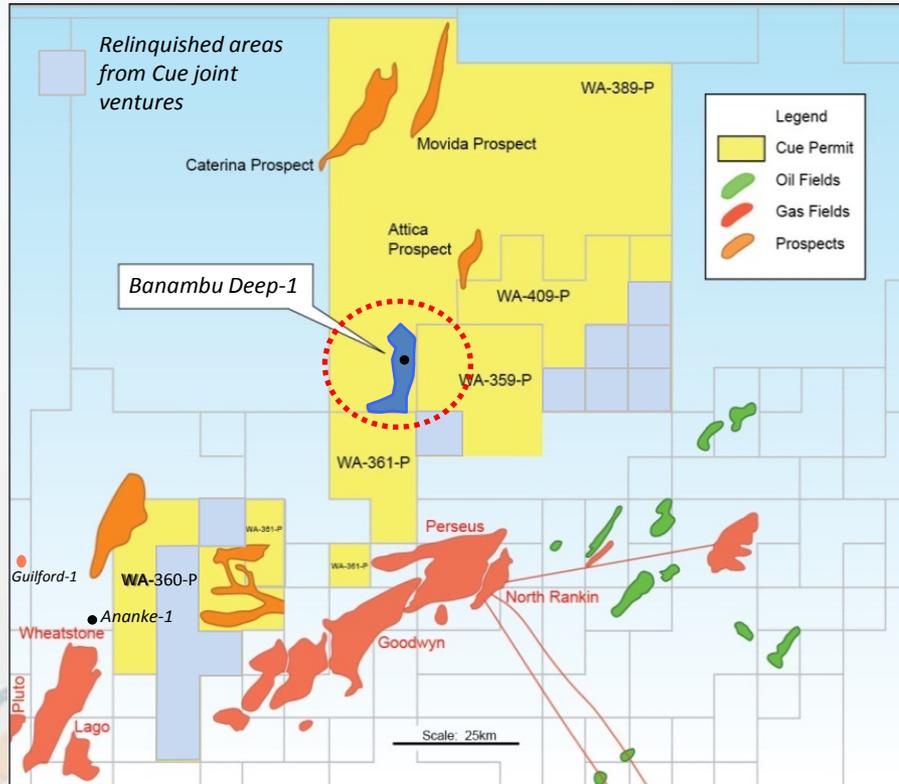
- During the drilling of Naga Utara-1 the well encountered a high pressure gas zone below 4,780 feet.
- Well kicked and started producing significant gas.
- 7-8 meter flare for seven days into flare pit while attempting to kill well.
- Gas chromatograph off scale (>5000 units) and 860,000 ppm.
- Bottom hole assembly and drill pipe became stuck at TD 4,887 ft in main hole.
- Well was sidetracked – 2 gas bearing sands encountered in sidetrack.
- MDT test point gave 60mD permeability and 0.5% CO₂ and zero H₂S.
- Inconclusive bare-foot well test due to technical difficulties and hole collapse.
- Strong indications of large resource but too early to give estimate.



Dip line - Naga Utara High Pressure Gas Zone (4,780 ft)



WA-389-P – Banambu Deep-1 Drilling Summary



Banambu Deep-1

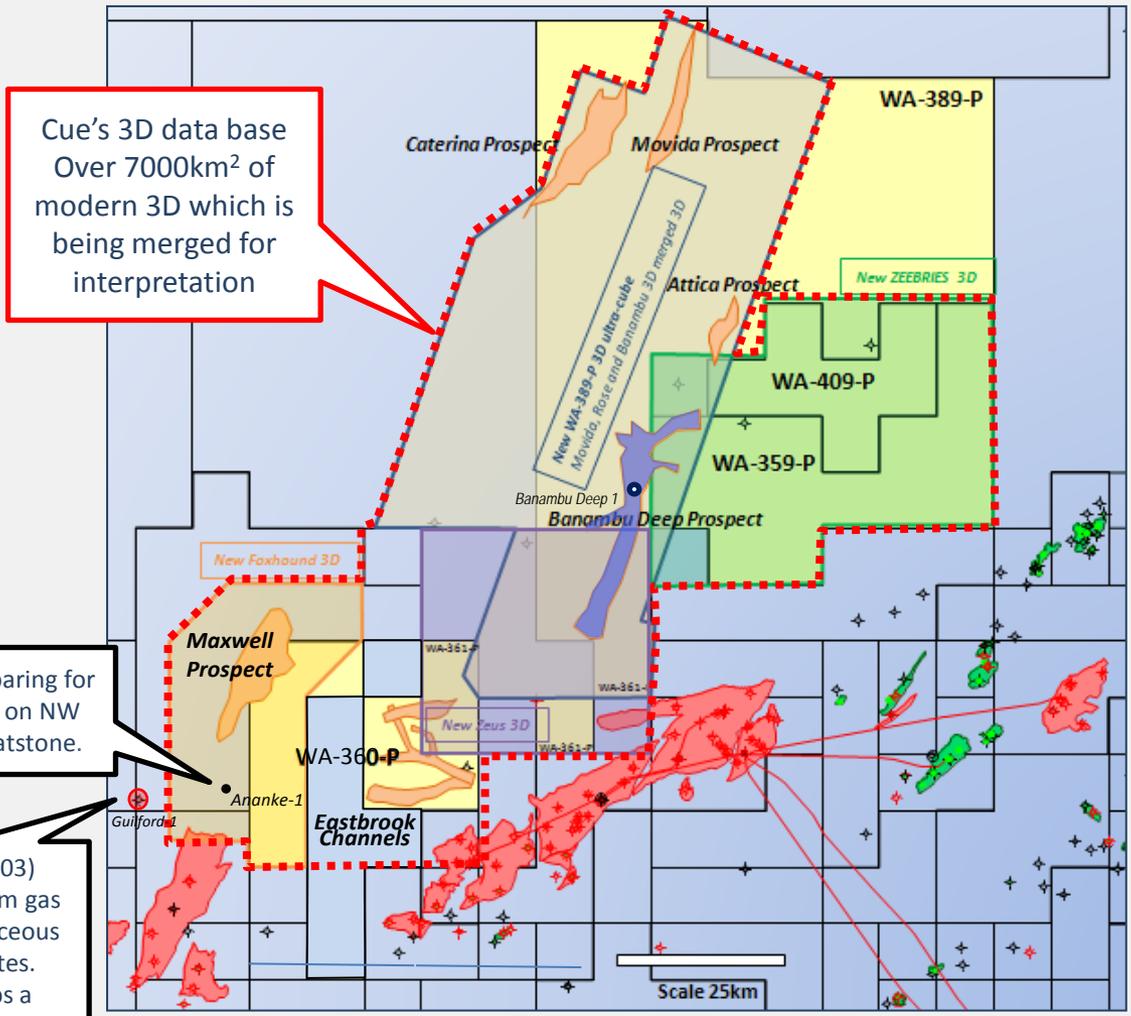
| | |
|-------------------|--------------------------------|
| Water Depth | 320m |
| Final Total Depth | 4,696m |
| Spud date | 29 th May 2012 |
| Completion date | 12 th July 2012 |
| Status | Plugged and Abandoned Dry hole |

- Cue farmed down its 100% equity to Woodside in 2010 with Cue retaining 35% carried interest
- New Movidia 3D seismic and existing 3D seismic reprocessed completed and merged in 2011
- Woodside farmed down part equity to BHP Billiton who earned 40% equity in return for funding Banambu Deep-1 to a capped amount
- The Banambu Deep-1 well reached total depth of 4696 mMD on the 26th June 2012 within the Mungaroo Formation. The primary and secondary fluvial sandstone units were intersected according to pre-drill prediction; however both intervals were found to be water-bearing. A full wire-line log evaluation was conducted prior to the well being plugged and abandoned as planned.
- The well results are being integrated and evaluation of the remaining potential is underway.
- 7 prospects and leads remain within the acreage

| JV Participants | Participating Interest |
|---------------------|------------------------|
| Woodside (Operator) | 25% |
| Cue Energy | 35% |
| BHP Billiton | 40% |

Australia

Carnarvon Basin Permits Significant Exploration Follow-up



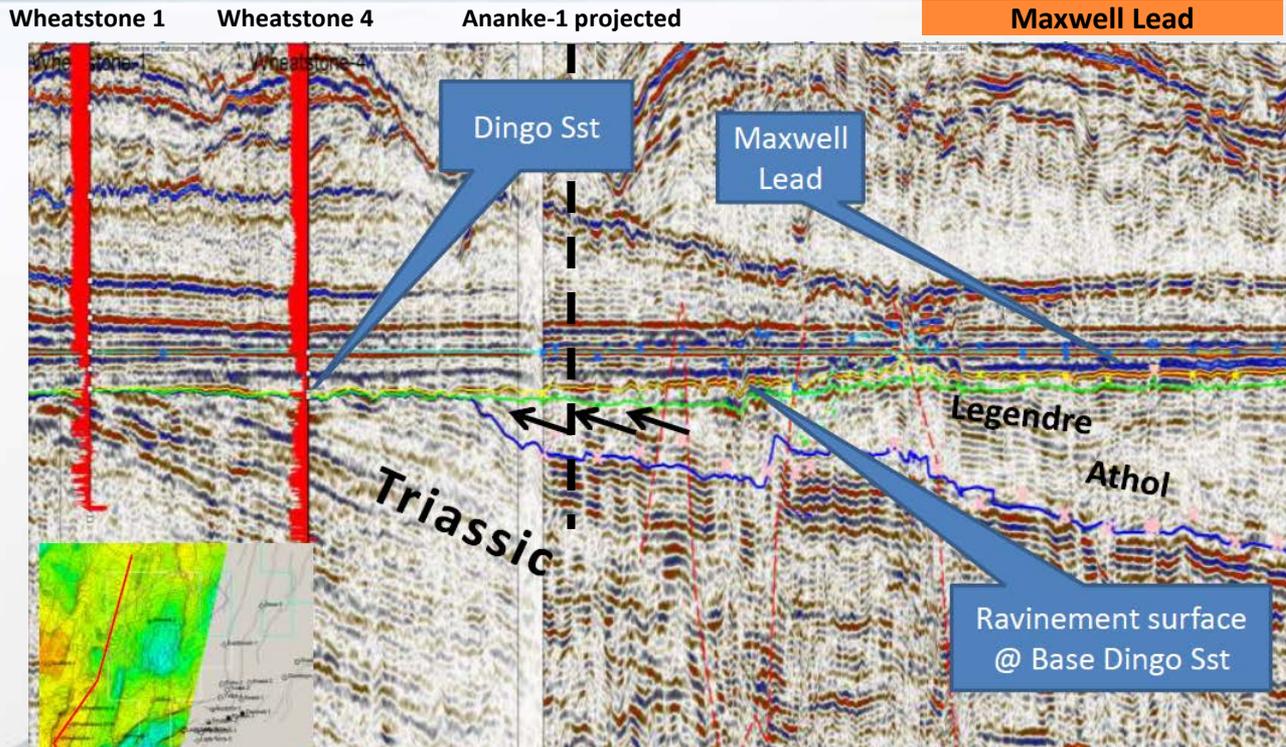
- 5 permits on trend with major discoveries and new developments
- Significant existing and planned LNG processing capacity in the region
- Key drilling in region planned for 2012/2013
- WA-389-P - Woodside
 - Post Banambu Deep-1 well evaluation and recent drilling activity to be integrated with newly acquired and processed 3D data during 2012
- WA-359-P, WA-409-P - Apache
 - 3D seismic completed
 - Cue 30% seismic free carry, 15% well
 - free carry if Apache exercise drill option
- WA-360-P, WA-361-P
 - New Foxhound 3D seismic purchased
 - New Zeus 3 D seismic purchased
 - JV investigating other prospects in the block

...large gas potential adjacent to LNG developments

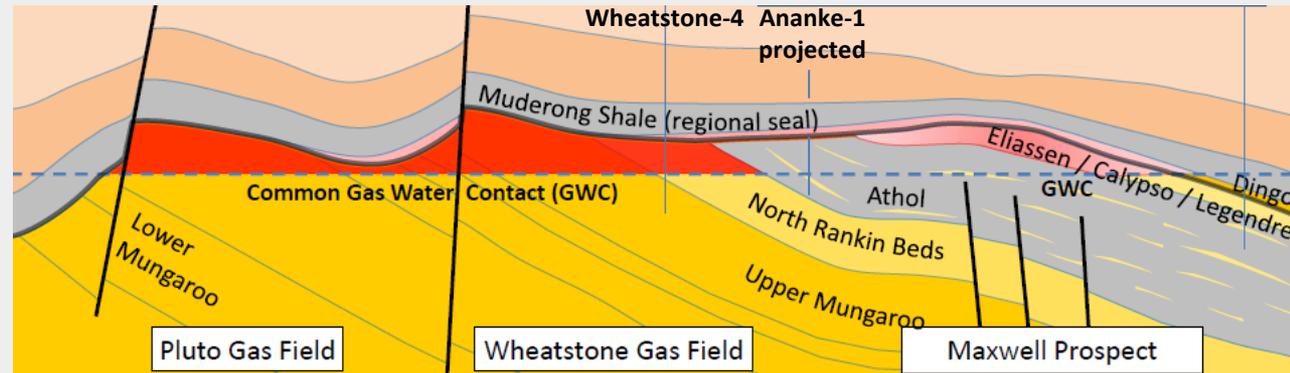
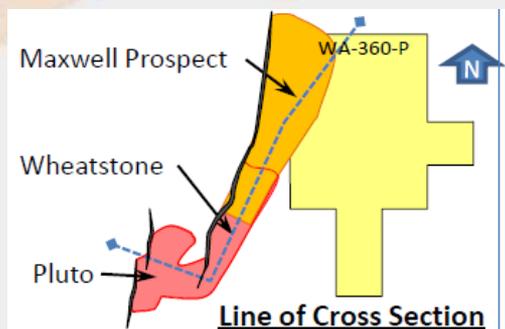
Australia

Carnarvon Basin Permits Significant exploration follow-up

Slide material courtesy of MEO (Operator of WA-360-P)

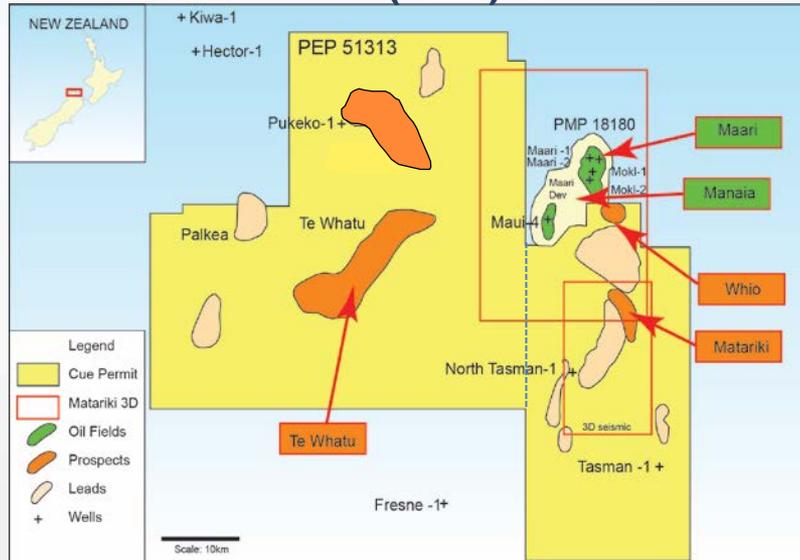


- Ananke-1 is located between the Wheatstone Gas Field and the Maxwell Prospect
- It is believed that the well will impact the Maxwell prospect and the WA-360-P licensees.
- Over 1Tcf potential in Maxwell



New Zealand Exploration Overview

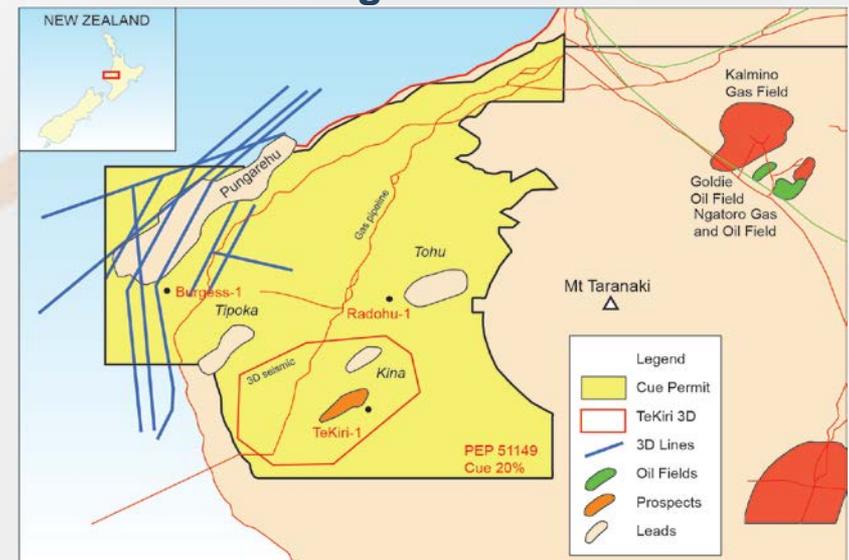
PEP 51313 – Whio (Pike) & Te Whatu



| JV Participants | Participating Interest |
|-------------------------------|------------------------|
| Todd Exploration (Operator) | 50% |
| Horizon Oil (New Zealand) Ltd | 30% |
| Cue Taranaki Pty Limited | 20% |

- New seismic interpretation using newly acquired 2D data and Matariki 3D completed. Prospect maturation complete this quarter with refined volumetric assessments (see next slide).
- Discussions ongoing with Maari JV with regards to access to Maari facilities for Whio (formerly Pike) produced fluids
- New 3D survey acquired over Whio and Maari in 2011.
- Possible Whio exploration well in Q2 2013 subject to rig sharing
- JV commitment into next 2 year license phase over Western Area requiring 250km² of 3D seismic

PEP 51149 – Pungarehu



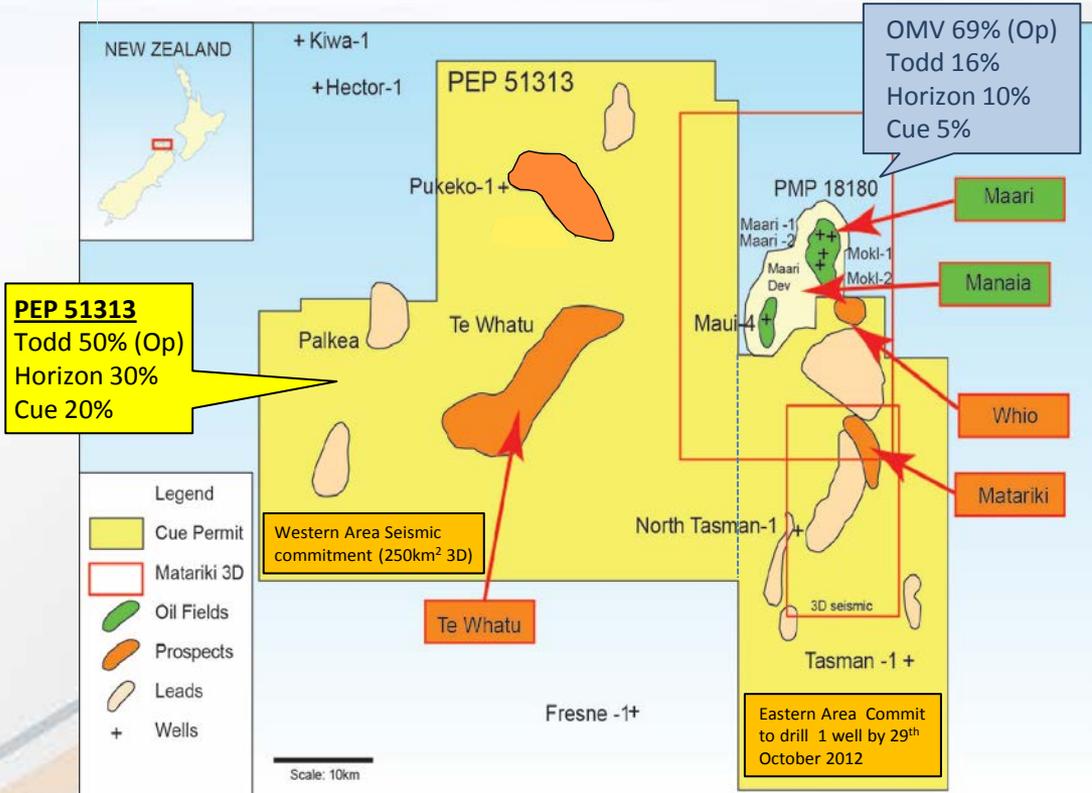
| JV Participants | Participating Interest |
|-----------------------------|------------------------|
| Todd Exploration (Operator) | 61.425% |
| Cue Taranaki Pty Limited | 20% |
| Mosaic Oil Limited (AGL) | 18.575% |

- Pungarehu 2D Seismic acquisition completed Q2 2011
- Prospect mapping and evaluation underway
- JV assessing merits of further seismic over Pungarehu as well as drilling.



New Zealand Exploration

PEP 51313 Significant Near term potential



| Whio (Pike) | P ₉₀ | P ₅₀ | P ₁₀ | mean |
|--------------|-----------------|-----------------|-----------------|------|
| Oil in place | 21 | 39 | 110 | 42 |

| Pukeko N.E. | P ₉₀ | P ₅₀ | P ₁₀ | mean |
|--------------|-----------------|-----------------|-----------------|------|
| Oil in place | 23 | 78 | 237 | 111 |

| Te Whatu | P ₉₀ | P ₅₀ | P ₁₀ | mean |
|--------------|-----------------|-----------------|-----------------|------|
| Oil in place | 42 | 137 | 399 | 187 |

| Matariki | P ₉₀ | P ₅₀ | P ₁₀ | mean |
|--------------|-----------------|-----------------|-----------------|------|
| Oil in place | 220 | 352 | 532 | 366 |

| Roll-up of Prospects | P ₉₀ | P ₅₀ | P ₁₀ | mean |
|------------------------|-----------------|-----------------|-----------------|------|
| Oil in place | 306 | 606 | 1278 | 706 |
| Recoverable Resource * | 92 | 182 | 383 | 212 |

Low
↑
Risk
↓
High

- Te Whatu 2D interpretation complete with refined volumetric assessments for both Te Whatu and Pukeko North East (N.E.)
- Matariki 3D complete and volumetric update concluded.
- Discussions ongoing with Maari JV with regards to access to Maari facilities for Whio produced fluids
- New 3D survey acquired over Whio (formerly Pike) and Maari in 2011. Processing expected to be completed Q3 2012. Data will be merged and integrated with Matariki 3D
- Possible Whio exploration well in Q2 2013
- JV commitment into next 2 year license phase over Western Area requiring 250km² of 3D

- All volumetric resource numbers are millions of barrels of oil (Gross, Cue share 20%)
- Recoverable rate assumed is 30%

Activity Timing

| CUE INDICATIVE TIME LINE | 2011 | 2012 | | | | 2013 | | | | 2014 | | | |
|--|------|------|----|----|----|------|----|----|----|------|----|----|----|
| | 4Q | 1Q | 2Q | 3Q | 4Q | 1Q | 2Q | 3Q | 4Q | 1Q | 2Q | 3Q | 4Q |
| EXPLORATION SEISMIC | | | | | | | | | | | | | |
| NZ (3D Whio & Maari / Manaia) | | | | | | | | | | | | | |
| FIRM DRILLING | | | | | | | | | | | | | |
| Mahakam Hilir PSC Naga Utara | | | | | | | | | | | | | |
| Mahakam Hilir PSC Naga Selatan | | | | | | | | | | | | | |
| Sampang PSC Wortel Development (2) | | | | | | | | | | | | | |
| Sampang PSC Oyong Development (1) | | | | | | | | | | | | | |
| WA-389-P Banambu Deep -1 | | | | | | | | | | | | | |
| CONTINGENT DRILLING SUBJECT TO JV APPROVAL & RIG AVAILABILITY | | | | | | | | | | | | | |
| Mahakam Hilir PSC Naga Utara appraisal | | | | | | | | | | | | | |
| Maari / Manaia Appraisal | | | | | | | | | | | | | |
| Maari / Manaia Development wells | | | | | | | | | | | | | |
| PEP 51313 (Whio/Matariki/Te Whatu) | | | | | | | | | | | | | |
| PEP 51149 Pungarehu | | | | | | | | | | | | | |
| WA-359/409 | | | | | | | | | | | | | |
| Barikewa - 3 | | | | | | | | | | | | | |
| PRODUCTION | | | | | | | | | | | | | |
| SE GOBE Oil/Gas Production | | | | | | | | | | | | | |
| MAARI Oil/Gas Production | | | | | | | | | | | | | |
| OYONG Oil/Gas Production | | | | | | | | | | | | | |
| WORTEL Gas Production | | | | | | | | | | | | | |

Why Invest in Cue?

Strong Fundamentals

- Experienced & energetic board and management
- Existing oil and gas production and cash flow with a low decline rate, providing a stable platform for company building
- Clean balance sheet, no debt

Significant near term upside

- Naga Utara appraisal drilling Q4 2012 subject to final approvals and rig contract
- Significant prospect inventory in Australia and New Zealand and will mature five prospects to drill readiness over the next six months for potential execution in 2013
- Maari Phase 2 appraisal drilling 2013 with further development likely of incremental reserves in the range 20-90 million barrels gross in 2014
- Most likely next exploration well is low risk Whio prospect (formerly Pike) exploration drilling in 2013 with subsequent tie in to Maari

Contact Details

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