

Cue Energy Resources Limited

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TO : Company Announcements Office

> 10th Floor 20 Bond Street Sydney NSW 2000

DATE: 17 February 2009 PAGES (including this page): 32

FROM: Andrew Knox

RE : February 2009 Presentation

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

Yours faithfully

Andrew M Knox **Public Officer**



Cue Energy Resources Limited

PRESENTATION

February 2009



X IT'S ALL ABOUT PERFORMANCE



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.

CORPORATE UPDATE



CUE ENERGY STATISTICS

20 Largest Shareholders Update

	Shareholder	Ordinary Shares	Percentage Held
1	Todd Petroleum Mining Company Limited	135,919,429	21.63%
2	UOB Kay Hian Private Limited	92,536,805	14.73%
3	Octanex NL	36,380,140	5.79%
4	Todd Tasman Oil Ltd	21,600,000	3.44%
5	CIMB-GK Securities Pte Ltd	15,089,871	2.40%
6	ANZ Nominees Limited	13,481,564	2.15%
7	Portfolio Securities Pty Ltd	10,737,130	1.71%
8	Berne No 132 Nominees Pty Ltd	10,398,397	1.66%
9	Ernest Geoffrey Albers	10,083,641	1.61%
10	Peter Findlay No 2 Account	8,017,134	1.28%
11	Mr Colin MacEwan & Ms Bronwyn Beder	7,475,000	1.19%
12	Citicorp Nominees Pty Limited	6,355,977	1.01%
13	Custodial Services Limited	3,096,131	0.49%
14	JP Morgan Nominees Australia Limited	3,090,226	0.49%
15	National Nominees Limited	2,879,167	0.46%
16	SCFI Pty Ltd	2,800,000	0.45%
17	Reviresco Nominees Pty Ltd	2,350,000	0.37%
18	Mr Neil Clifford Abbott & Gellert Ivanson Trustee	2,300,000	0.37%
19	Mr Richard Tweedie	2,163,704	0.34%
20	Douglas Financial Consultants Pty Itd	2,000,000	0.32%

Australian Registered Company

Shareholders 4,792
Listings Australia/PNG
Ordinary Shares 628.2 Million

Top 20 Shareholders 388.7 Million (62%)

Top 2 Shareholders

Todd Petroleum 25%
Singapore Petroleum 15%

Market Capitalisation

@ A0.13 centsCash at 31 Jan 2009A\$13.5 Million

Project Loan Facility US\$20 Million

Employees

DIRECTORS & EXECUTIVES



NON EXECUTIVE CHAIRMAN

Richard Tweedie LL.B

MD Todd Energy NZ – 25% of shares

NON EXECUTIVE DIRECTORS

Geoffrey Albers LL.B

Leon Musca LL.B

Founder – 7.7% of shares

Lawyer - 1.6% of shares

CHIEF EXECUTIVE OFFICER

Bob Coppin B Sc (Hons)

40 years experience, oil & gas Joined Cue 1994

CHIEF FINANCIAL OFFICER

Andrew Knox B Com

24 years experience, oil & gas Joined Cue 1994

EXPLORATION MANAGER

Terry White B Sc (Hons)

27 years experience, oil & gas Joined Cue 2008

... very experienced team

GROWTH PLAN



... Australasian & SE Asian Focus

To develop a highly valued E & P company with market capitalization greater than A\$ 500 million

1. Indigenous Growth

EXPLORATION

APPRAISAL

DEVELOPMENT

PRODUCTION

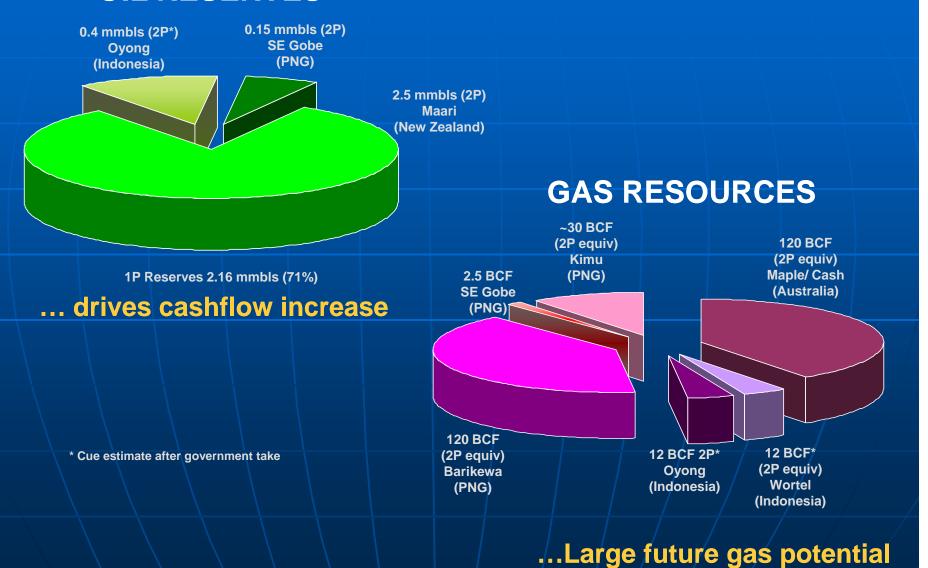
2. Acquisitions / Mergers

... balanced portfolio

CUE HYDROCARBON INVENTORY

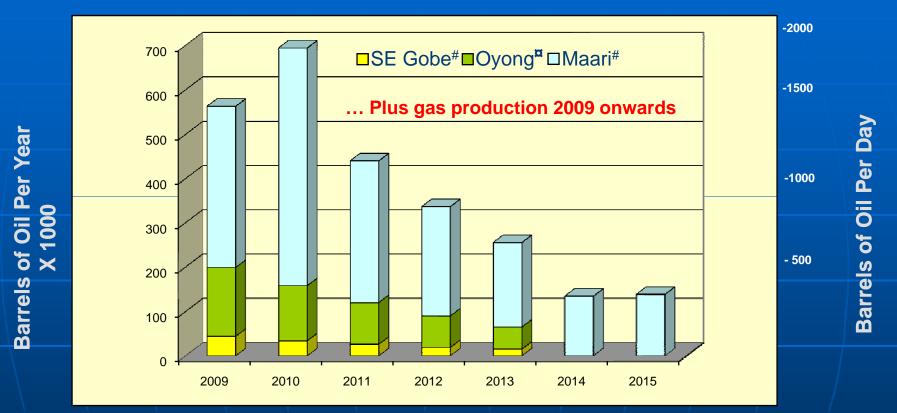


OIL RESERVES



NET OIL PRODUCTION FORECAST

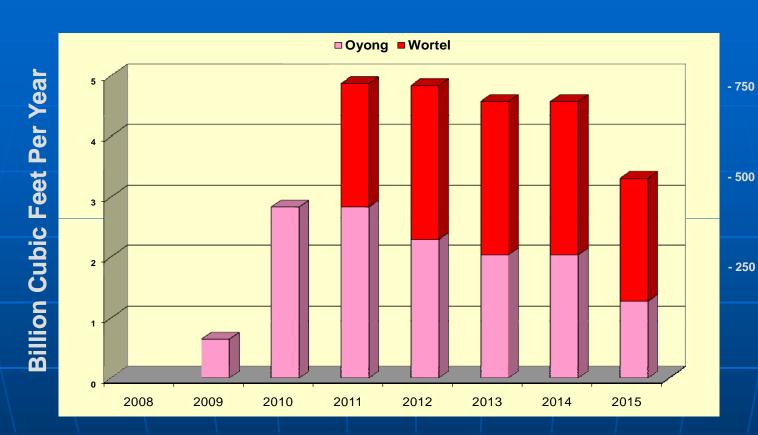




- # Cue estimate
- **¤** Cue entitlement estimate (after government take)

NET GAS PRODUCTION FORECAST





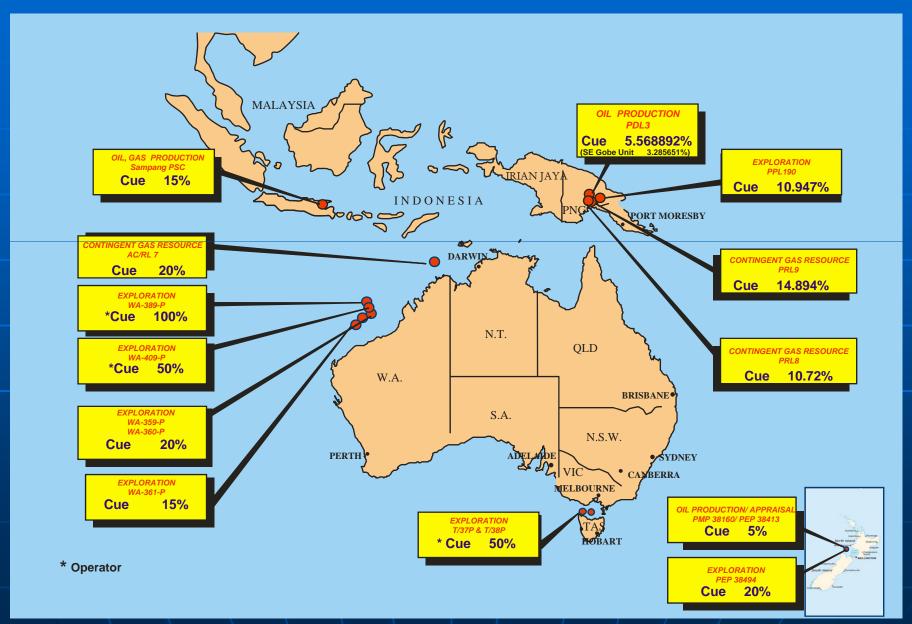
Barrels of Oil Equivalent Per Year X 1000

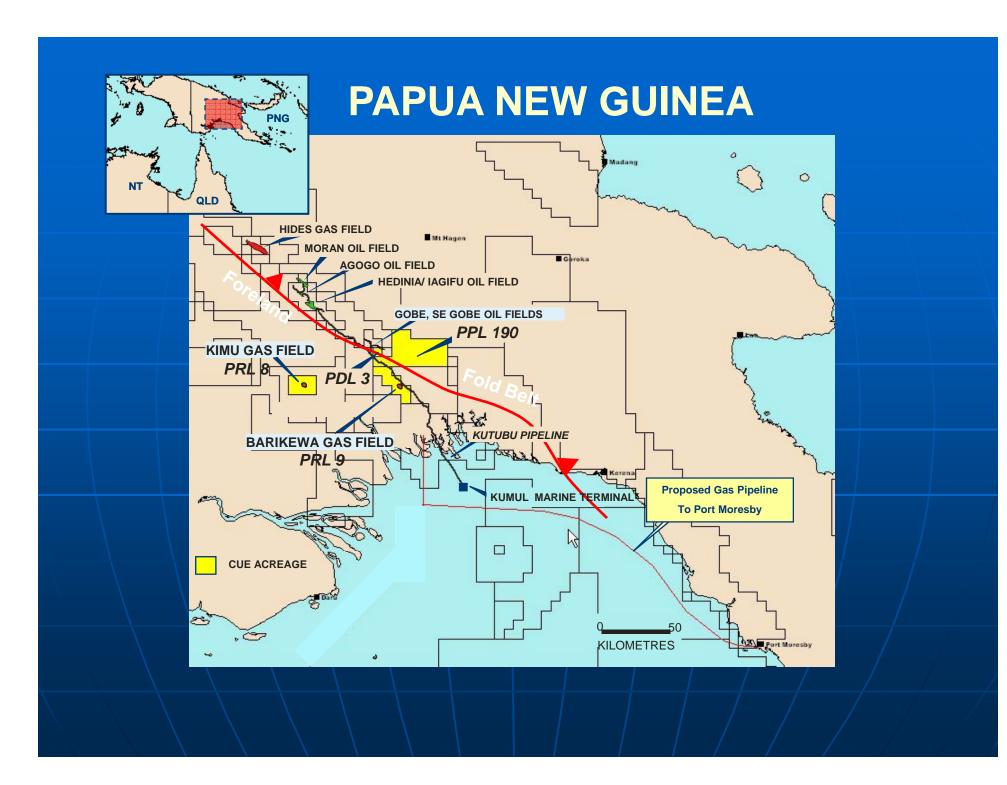
¤ Cue entitlement estimate after government take, using contract and estimated gas prices.

PROJECT UPDATES

ASSET LOCATION MAP

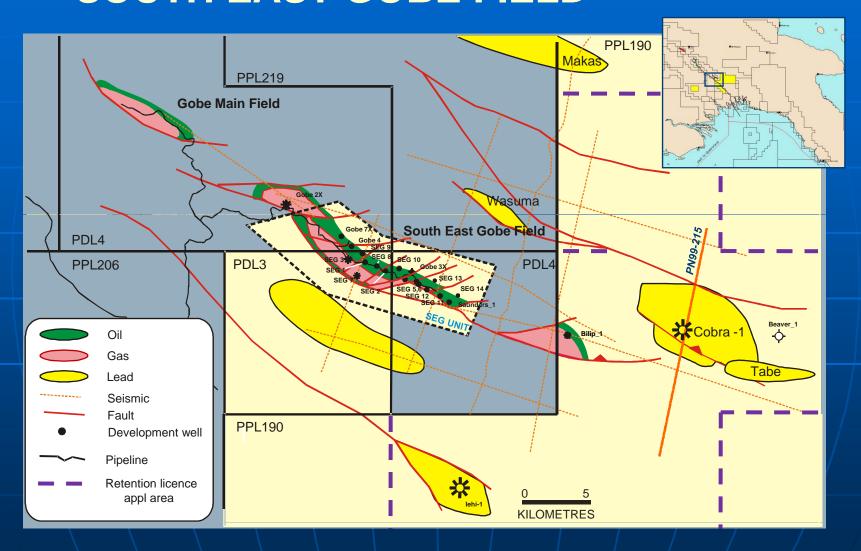






PAPUA NEW GUINEA SOUTH EAST GOBE FIELD



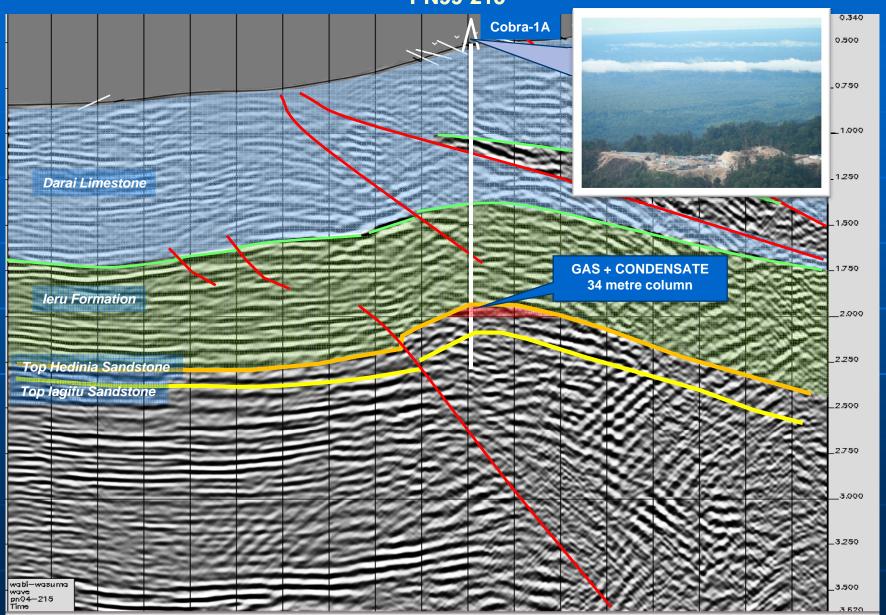


... provides base income

COBRA 1 SEISMIC LINE

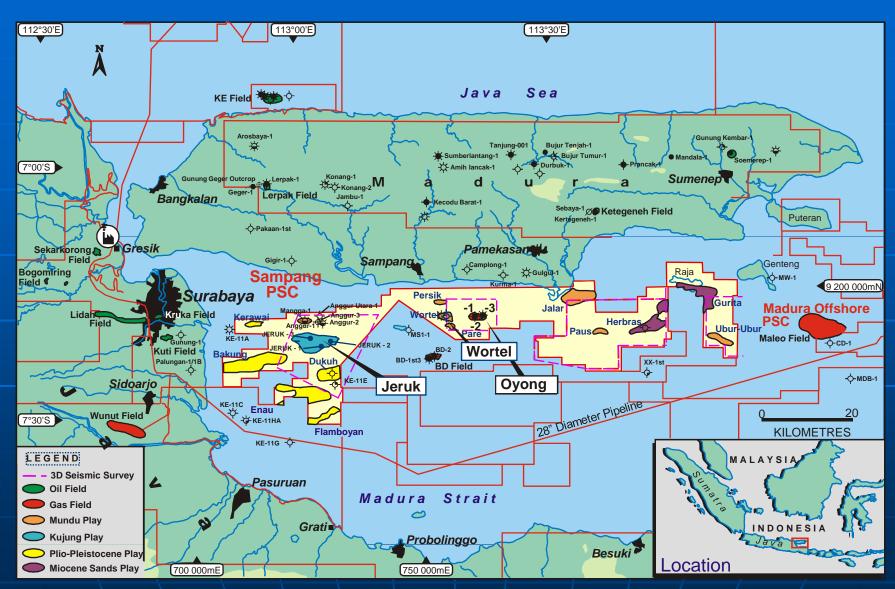


PN99-215



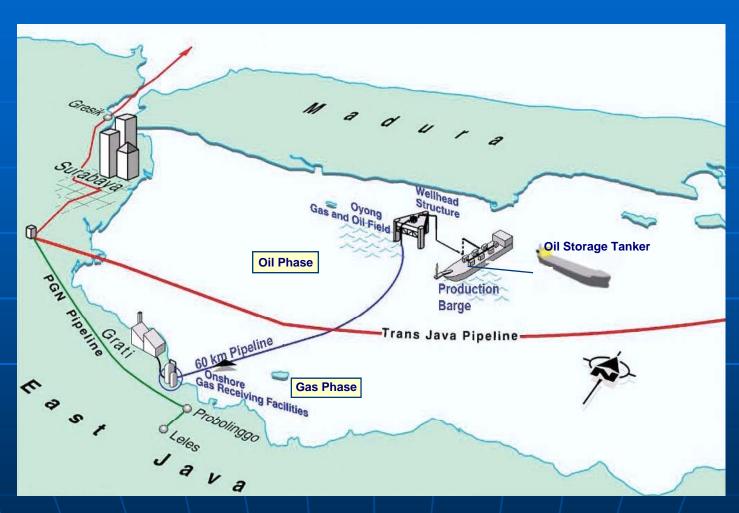
SAMPANG PSC - INDONESIA







OYONG DEVELOPMENT CONCEPT

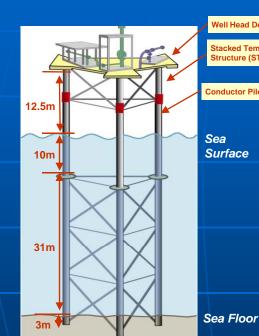


Source Santos Ltd

... two stage development



OYONG DEVELOPMENT



OIL PHASE

- First oil September 2007, 4Q 2008 4700 bopd gross
- > 6-10 million barrels recoverable
- 2.2 million barrels produced to 31 Dec 2008

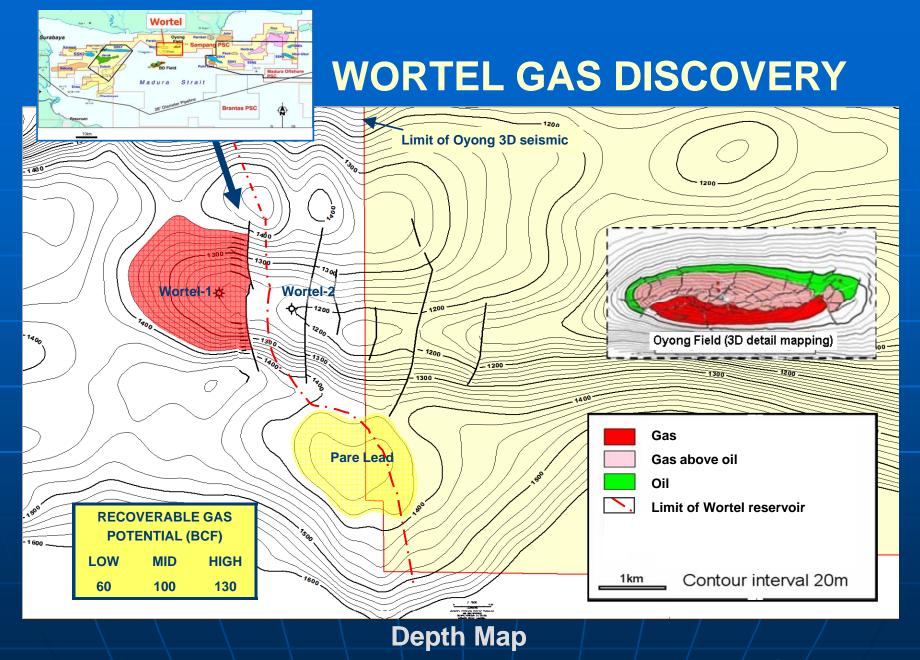
GAS PHASE

- Gas Sales Agreement signed
- Gas development underway
- First gas 3Q 2009 @ 50 million cfd gross
- > 100 billion cubic feet recoverable in mid case

COST

- Estimated capital cost ~ USD210 million gross
- Cue share ~ USD31.5 million

Source: Santos Ltd



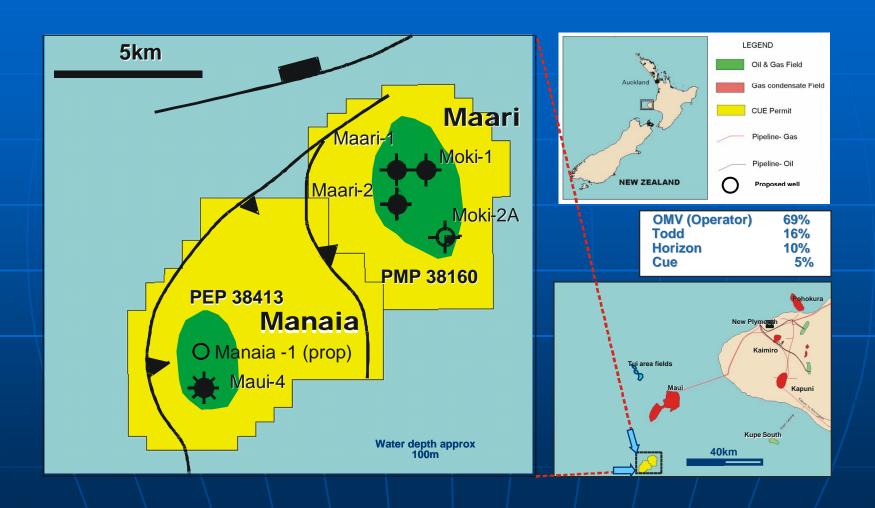


WORTEL GAS DISCOVERY

- 140 metre gas column above gas/water contact
- Reservoir younger than at Oyong
- > 2D seismic infill interpreted
- Tie back to Oyong
- Development approval 3Q 2009
- First gas YE 2010
- Estimated CAPEX US\$113 million
- Cue share US\$17 million



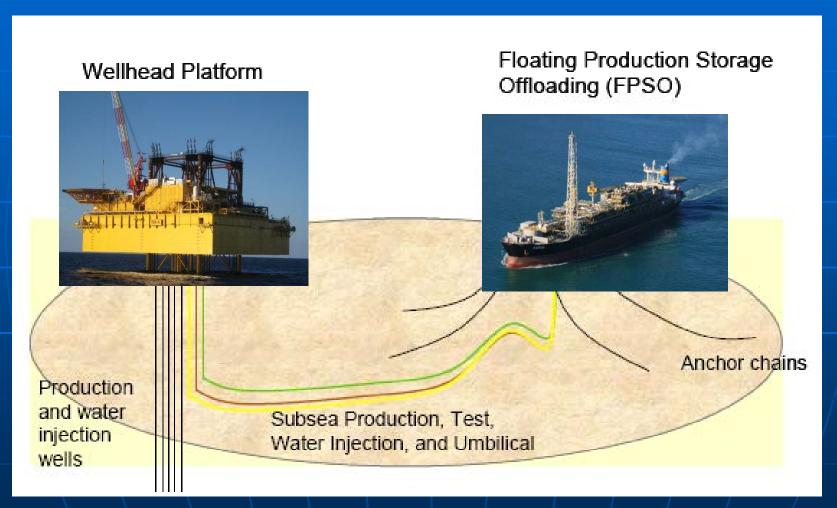
NEW ZEALAND MAARI OIL FIELD



... upside potential in Maari & Manaia

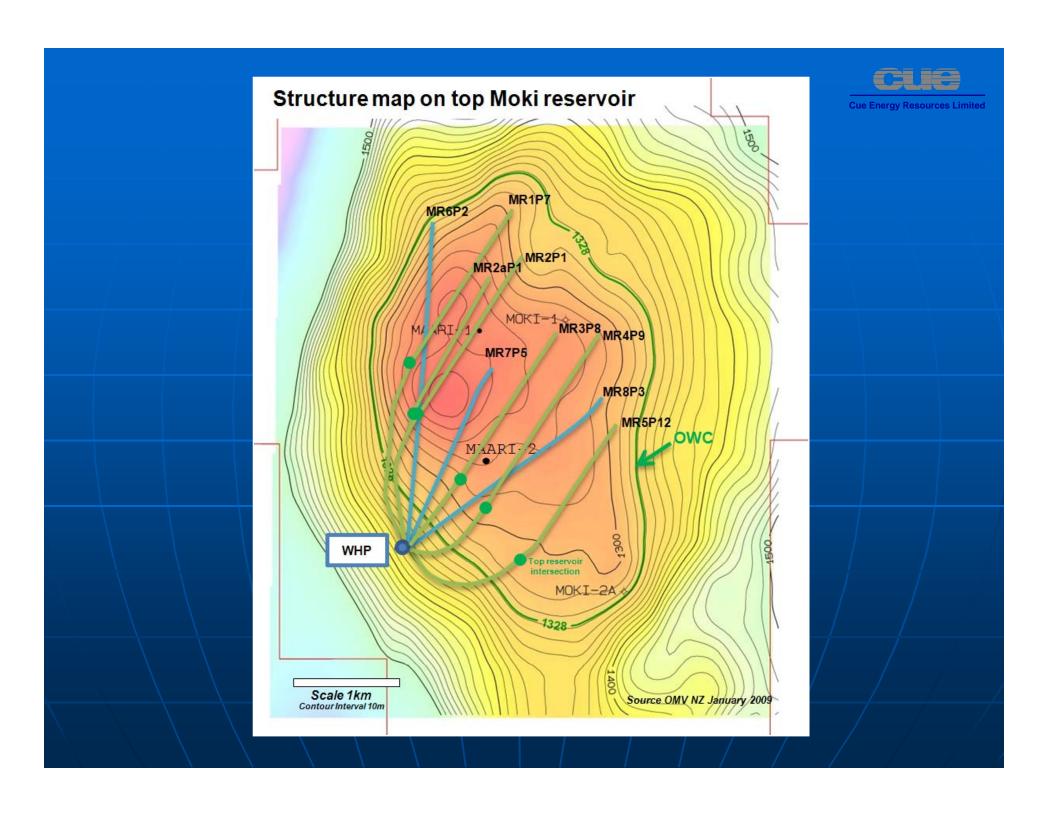


MAARI DEVELOPMENT SCHEME



Source OMV New Zealand

... development underway





MAARI OIL DEVELOPMENT



Platform, FPSO installed, Development drilling underway

> First oil 1Q 2009, full production 3Q 2009

➢ Initial rate ~ 35,000 bopdCue share ~ 1,750 bopd

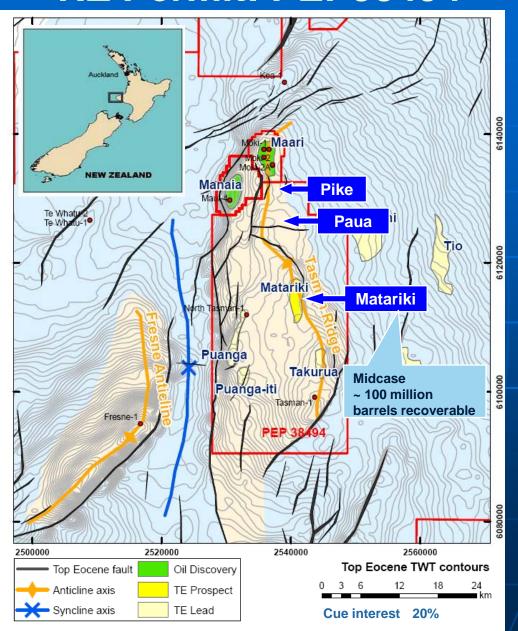
P₅₀ oil reserves ~ 50 million barrels
 Cue share ~ 2.5 million barrels
 (area upside ~ +10-20 mmbbls)

Capital cost ~ US\$625 million gross
 Cue share ~ US\$31 million
 Project loan facility US\$20 million

... substantial oil production increase

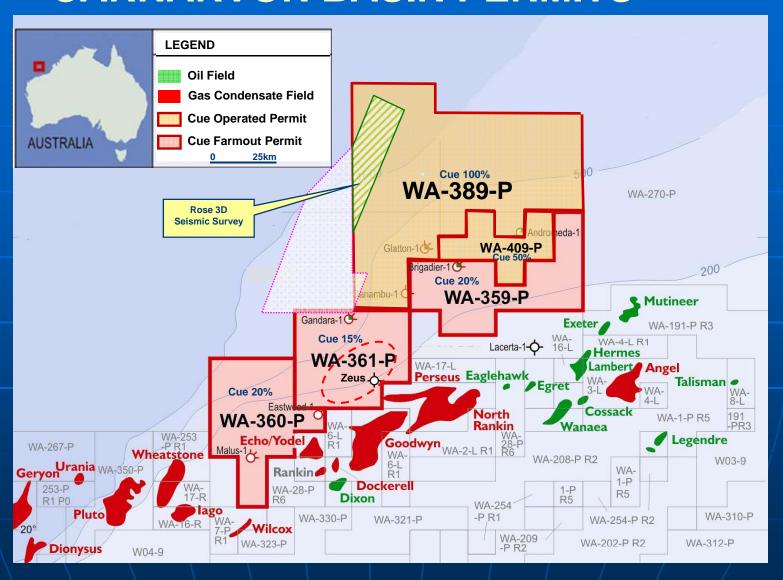


NZ Permit: PEP38494



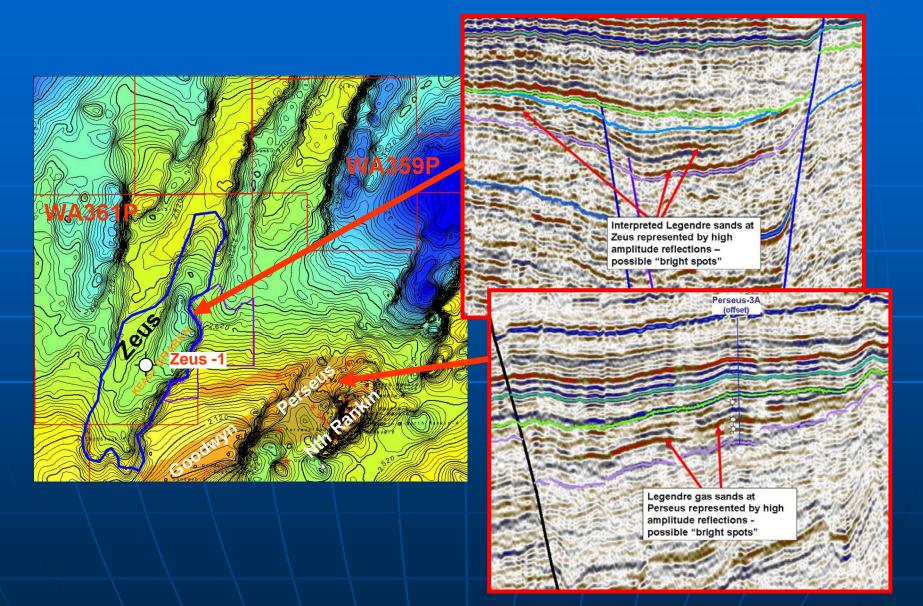
Cue Energy Reso

CARNARVON BASIN PERMITS



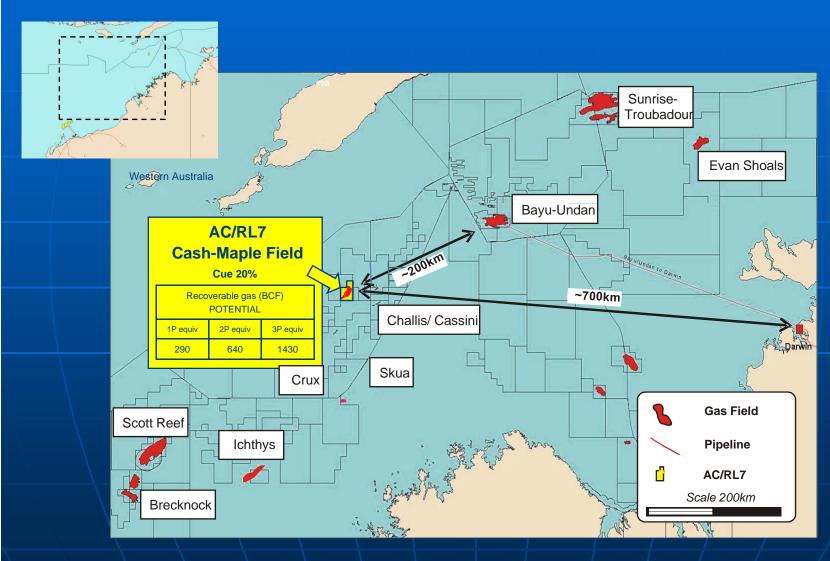
Cue Energy Resources Limited

WA-361-P: ZEUS PROSPECT





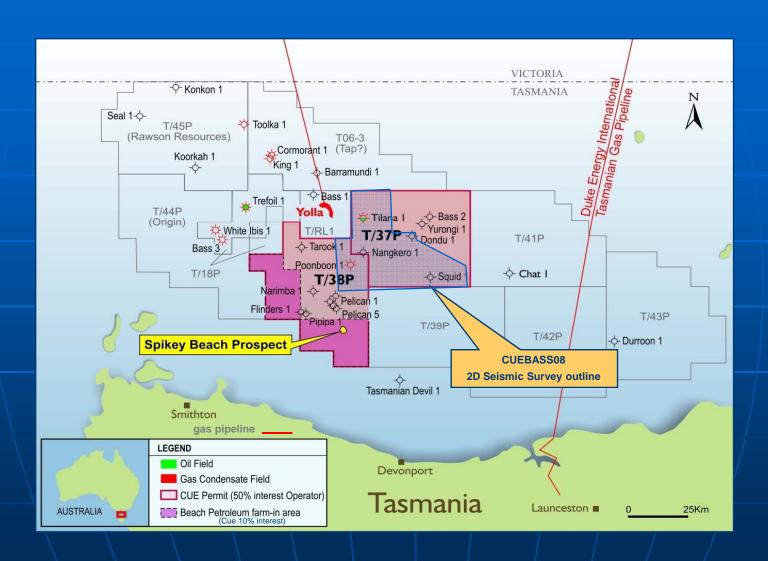
ASHMORE CARTIER LEASE AUSTRALIA



... future production potential



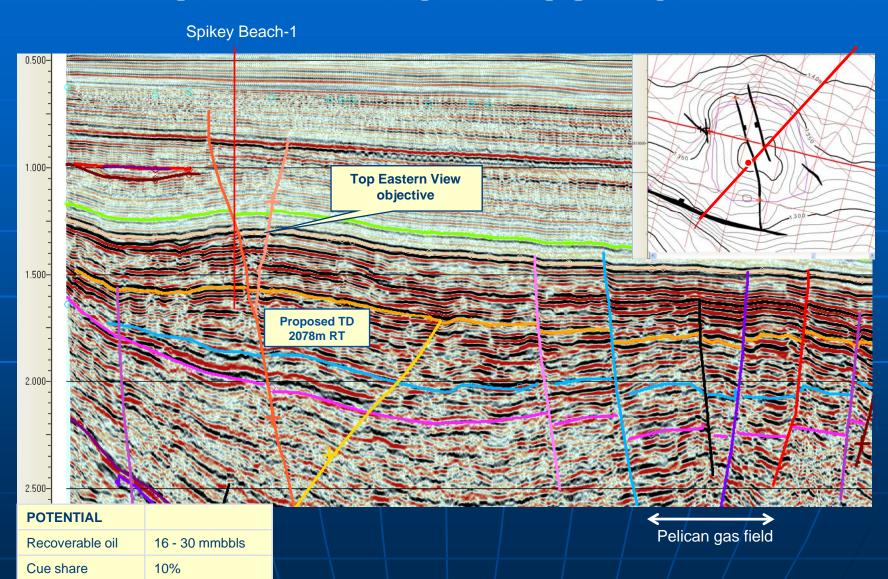
BASS BASIN PERMITS AUSTRALIA



... focus of renewed industry interest

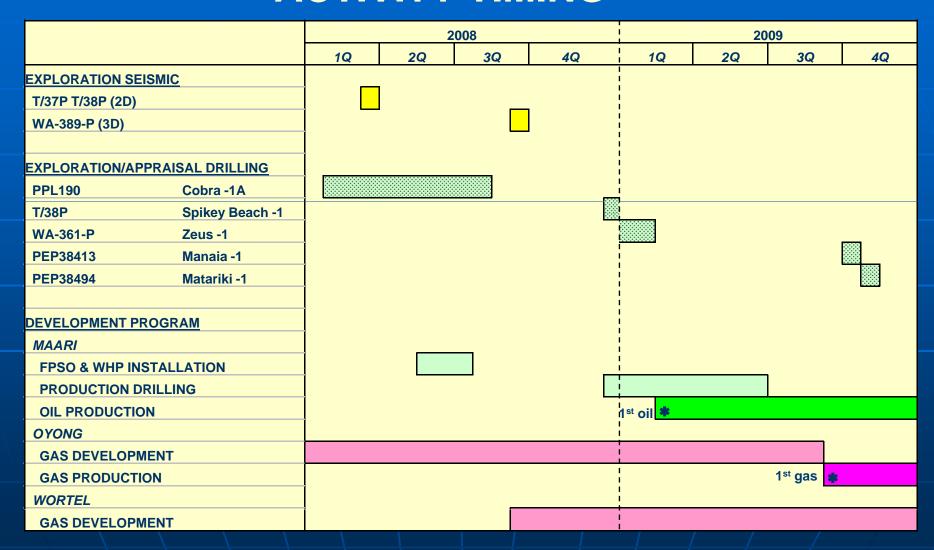


SPIKEY BEACH PROSPECT





ACTIVITY TIMING





SUMMARY WHY INVEST IN CUE

Balanced portfolio

Large increase in oil production

Gas production beginning

Appraisal drilling

Exploration drilling

Quality exploration acreage

Large gas upside



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