

# Cue Energy Resources Limited

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TO : Company Announcements Office

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DATE : 27 May 2008 PAGES (including this page): 32

FROM: Andrew Knox

: Excellence in Oil and Gas presentation - 27 May 2008 RE

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** 

Excellence in Oil and Gas
May 2008



# CORPORATE

# **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 Privated Limited	54,305,026	8.64%
3	HSBC Custody Nominees	44,210,075	7.04%
4	Octanex NL	36,380,140	5.79%
5	Todd Tasman Oil Ltd	21,600,000	3.44%
6	ANZ Nominees Limited	17,574,404	2.80%
7	Berne No 132 Nominees Pty Ltd	12,740,003	2.03%
8	Portfolio Securities Pty Ltd	10,737,130	1.71%
9	CIMB-GK Securities Pte Ltd	10,636,316	1.69%
10	Ernest Geoffrey Albers	10,083,647	1.61%
11	JP Morgan Nominees Australia Limited	7,628,643	1.21%
12	Bronwyn Beder & Coliln MacEwan	6,600,000	1.05%
13	National Nominees Limited	3,820,159	0.53%
14	Trust Company of Australia Ltd	3,230,000	0.51%
15	SCFI Pty Ltd	2,800,000	0.45%
16	Citicorp Nominees Pty Limited	2,465,555	0.39%
17	BRC Australia Pty Ltd	2,260,000	0.36%
18	Revireso Nominees Pty Ltd	2,250,000	0.36%
19	Richard Tweedie	2,163,704	0.36%
20	Peter William Hall	2,000,000	0.32%

## **Australian Registered Company**

Shareholders	4,800
Listings	Australia/PNG
Ordinary Shares	628.2 Million
Top 20 Shareholders	389.4 Million (62%)

25%

## **Top 2 Shareholders**

**Todd Petroleum** 

rodd rolloddin	2070
Singapore Petroleum	14.06%
Market Capitalisation	
@ A0.28 cents	A\$176 Million
Cash at 30 Apr 2008	A\$15 Million
Project Loan Facility	US\$20 Million
Employees	7 /
<ul><li>@ A0.28 cents</li><li>Cash at 30 Apr 2008</li><li>Project Loan Facility</li></ul>	A\$15 Million

# **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

# **CORPORATE 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

... balanced portfolio

# **ACHIEVEMENTS**



**PRODUCTION** 

> SE Gobe oil

Oyong oil

**DEVELOPMENT** 

Maari oil

Oyong gas

Wortel gas

**APPRAISAL** 

Manaia oil

Barikewa gas

**EXPLORATION** 

> Acquired 7 offshore permits in three years

Operate 4 permits

> Farmed out four Australia areas to date

- 3 seismic surveys, 2 exploration wells

- Expected farmout spend A\$ 66 million gross

- Ongoing 2D & 3D seismic surveys

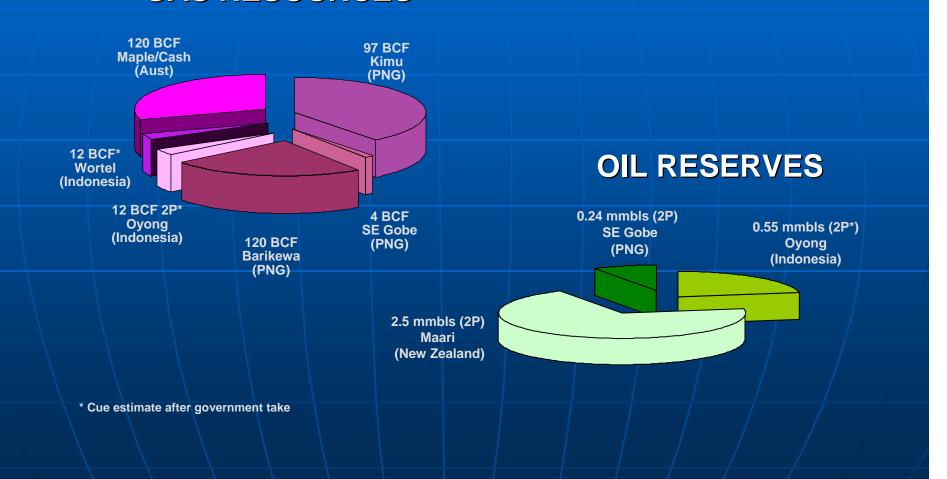
... considerable achievements

# **CUE HYDROCARBON INVENTORY**



...Large future gas potential

# **GAS RESOURCES**



... drives cashflow increase

# **NET OIL PRODUCTION FORECAST**



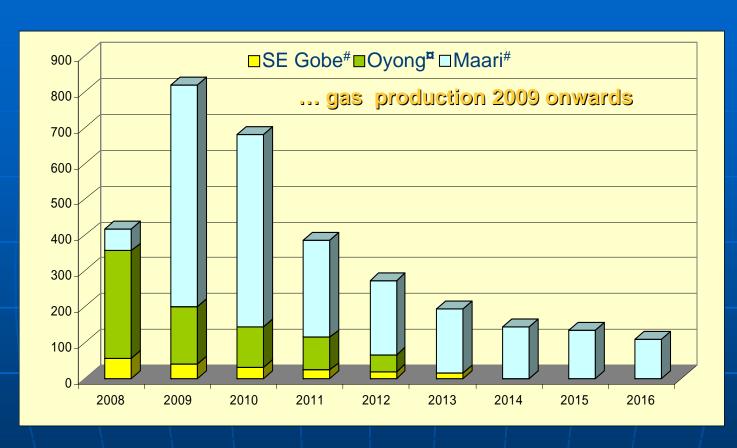
-1500

-1000

- 500

**Barrels of Oil Per Day** 





# Cue estimate

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

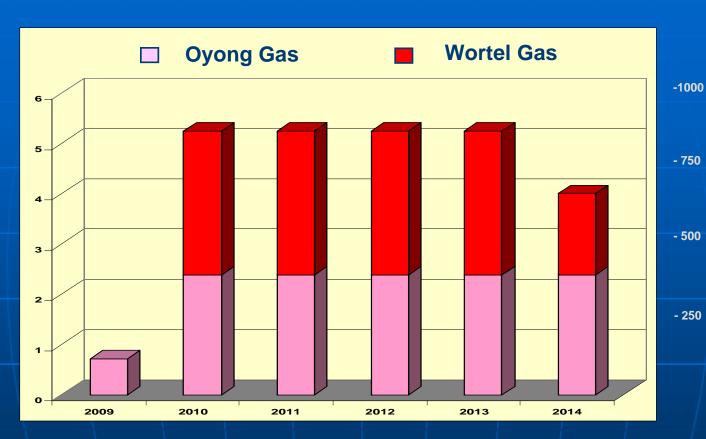
# **NET GAS PRODUCTION FORECAST**



Barrels of Oil Equivalent Per Year

X 1000



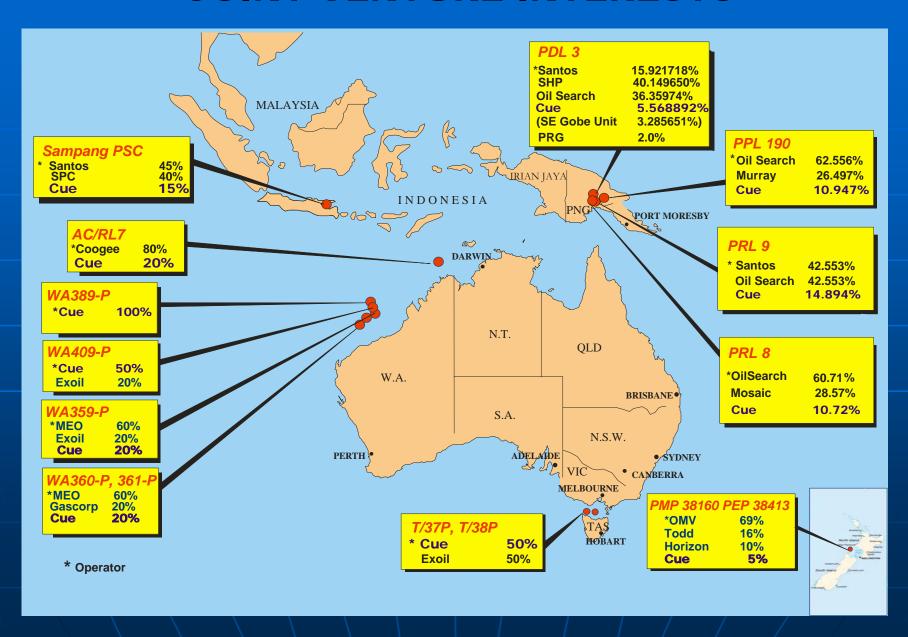


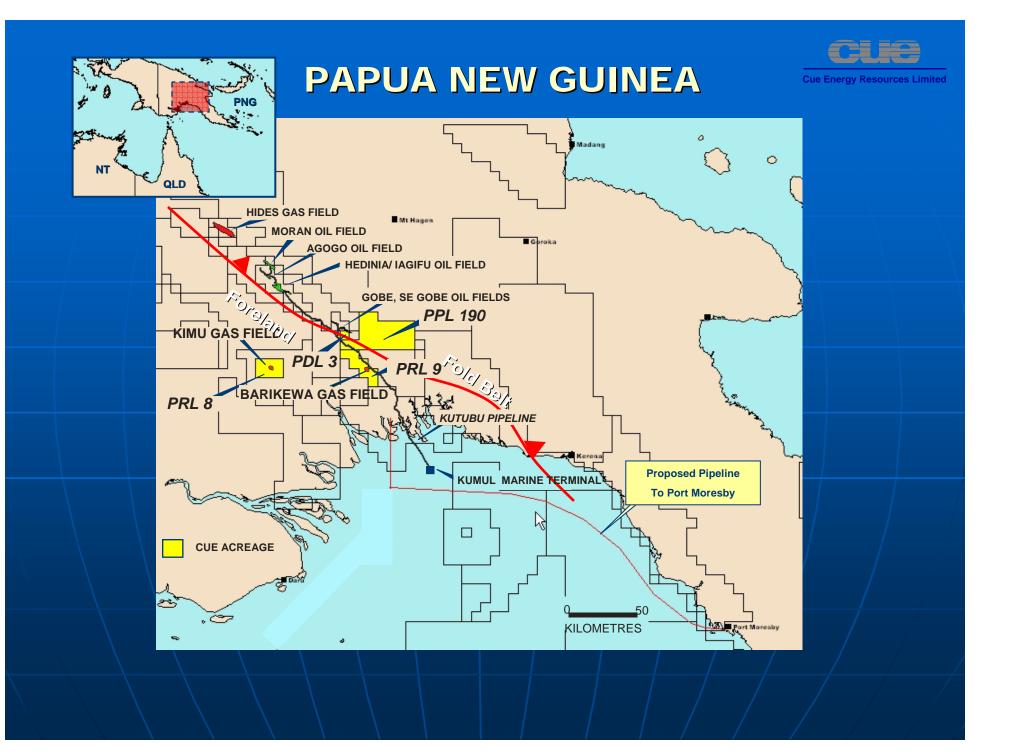
**¤** Cue entitlement estimate after government take, using contract and estimated gas prices.

# **PROJECTS**

# **JOINT VENTURE INTERESTS**

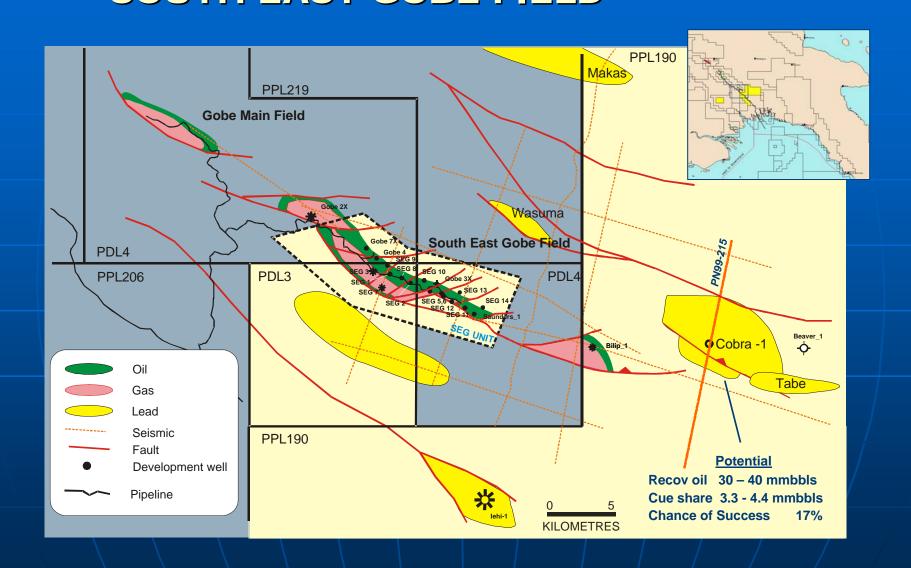






# PAPUA NEW GUINEA SOUTH EAST GOBE FIELD



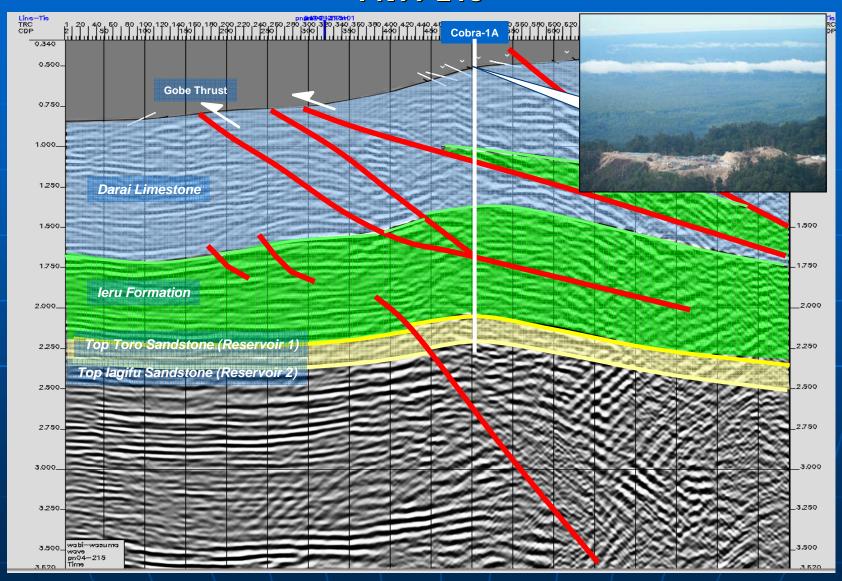


... provides base income

# **COBRA 1 SEISMIC LINE**

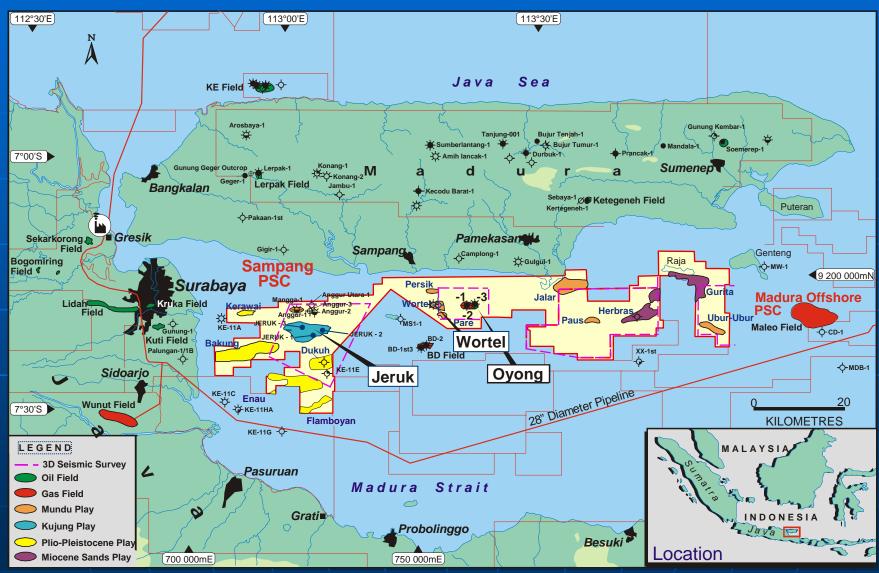


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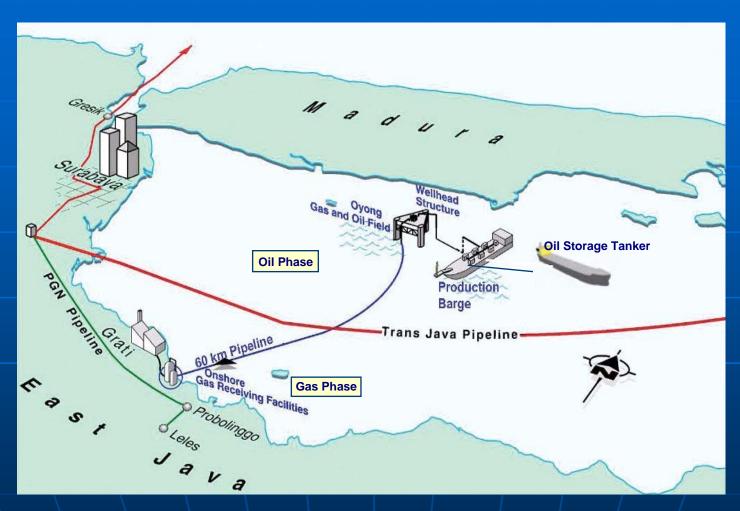
# **SAMPANG PSC - INDONESIA**



Source Santos Ltd



# OYONG DEVELOPMENT CONCEPT



Source Santos Ltd

... two stage development



# **OYONG PRODUCTION BARGE**



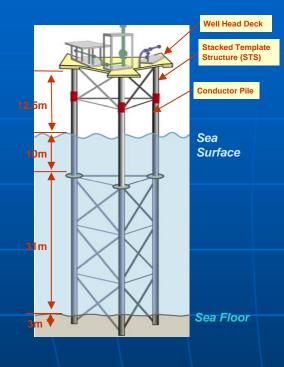


# **EXPORT TANKER LOADING FROM FSO**





# **OYONG DEVELOPMENT**



### **OIL PHASE**

- First oil September 2007, 8-9,000 bopd gross
- 6-10 million barrels recoverable
- 1.6 million barrels produced to May

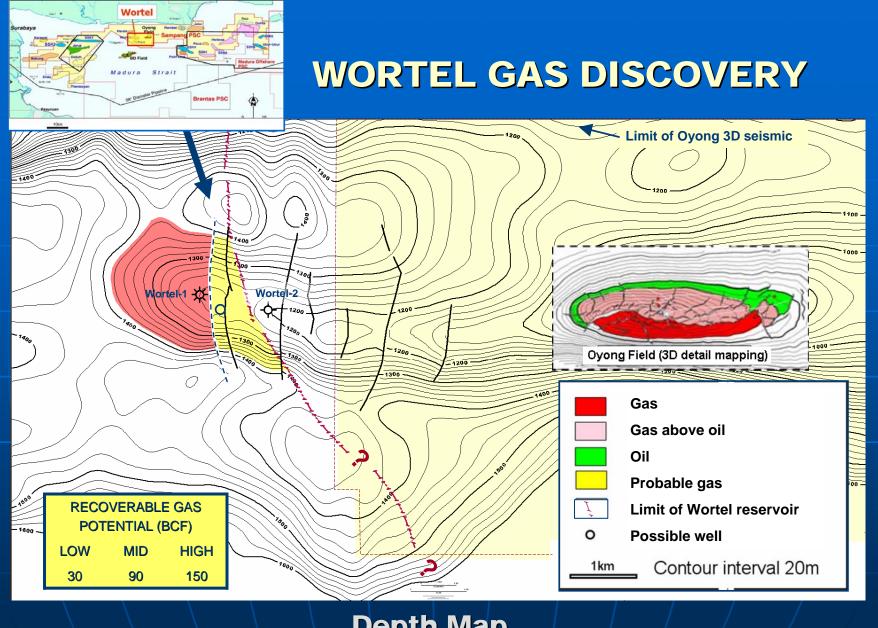
### **GAS PHASE**

- Gas Sales Agreement signed
- Gas development underway
- First gas mid 2009 @ 60 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



**Depth Map** 

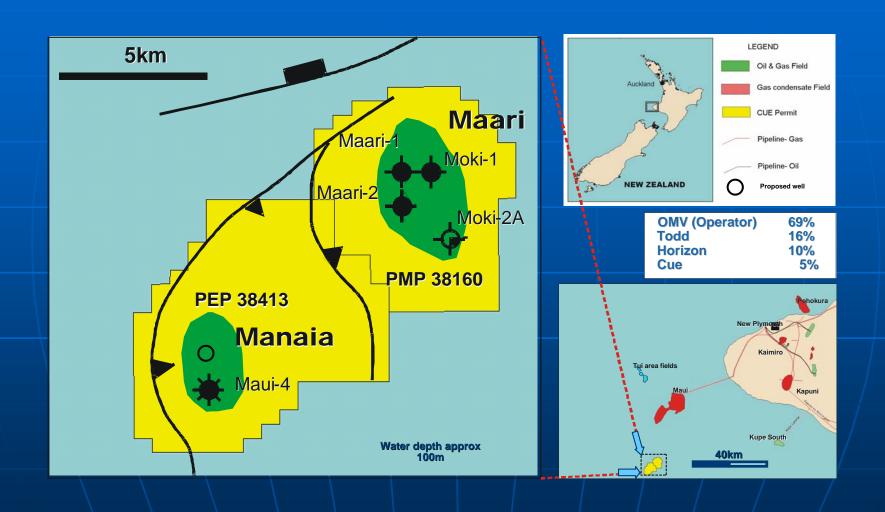


# **WORTEL GAS DISCOVERY**

- 140 metre gas column above gas/water contact
- Reservoir younger than at Oyong
- 2D seismic infill interpreted
- Wortel -3 appraisal well may not be needed
- Tie back to Oyong
- First gas early 2010
- Estimated CAPEX US\$95 million
- Cue share US\$14 million



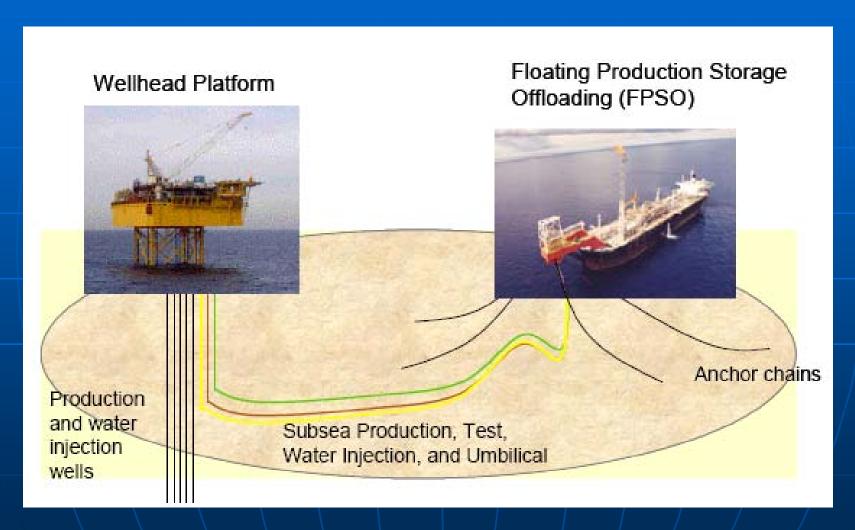
# NEW ZEALAND MAARI OIL FIELD



... upside potential in Maari & Manaia



# MAARI DEVELOPMENT SCHEME

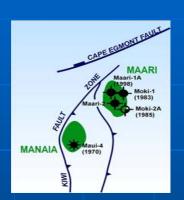


Source OMV New Zealand

... development underway



# **MAARI OIL DEVELOPMENT**



- Platform installed, FPSO on location
- First oil 3Q 2008, full production 1Q 2009
- Initial rate ~ 35,000 bopd
   Cue share ~ 1,750 bopd
- P<sub>50</sub> oil reserves ~ 50 million barrels
   Cue share ~ 2.5 million barrels
   (area upside ~ +10-20 mmbbls)
- Capital cost ~ US\$520 million gross
   Cue share ~ US\$26 million
   Project loan facility US\$20 million

... substantial oil production increase



# **MAARI DEVELOPMENT**



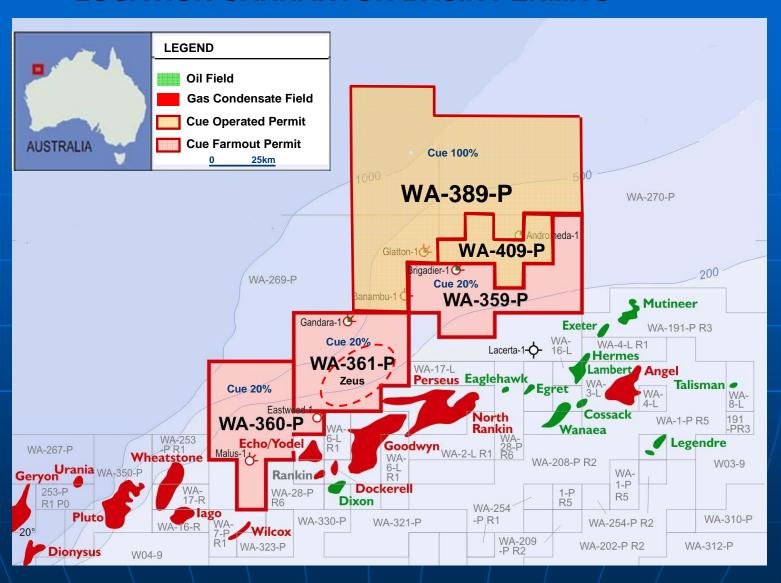
**FPSO at Wellington Harbour** 



Jacking up on location

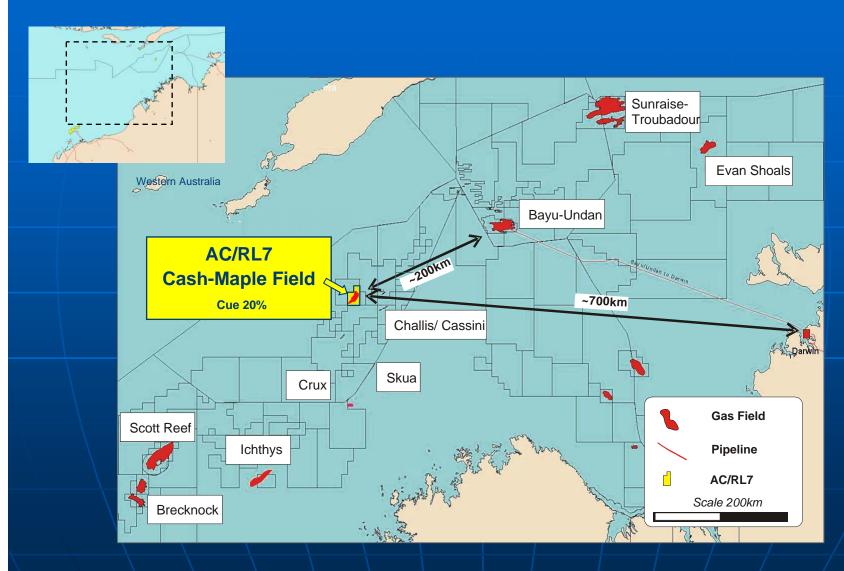
# Cue Energy Resources Limited

# **LOCATION CARNARVON BASIN PERMITS**





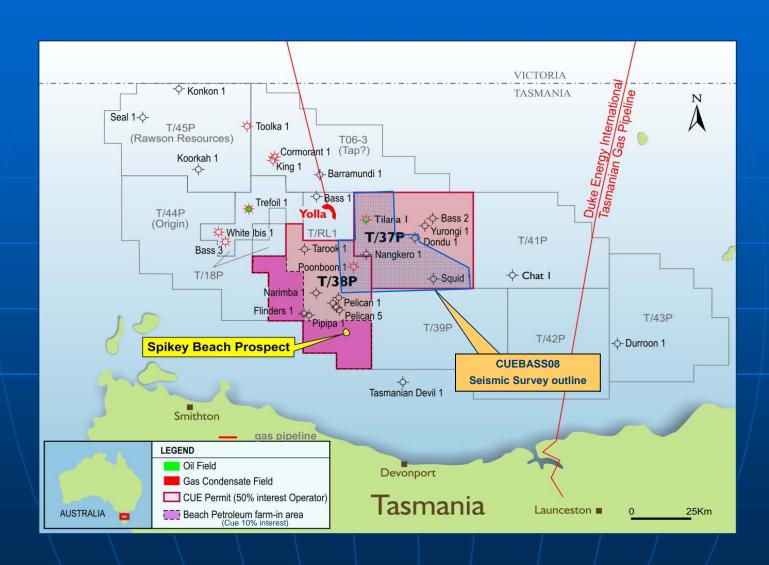
# **ASHMORE CARTIER LEASE AUSTRALIA**



... future production potential



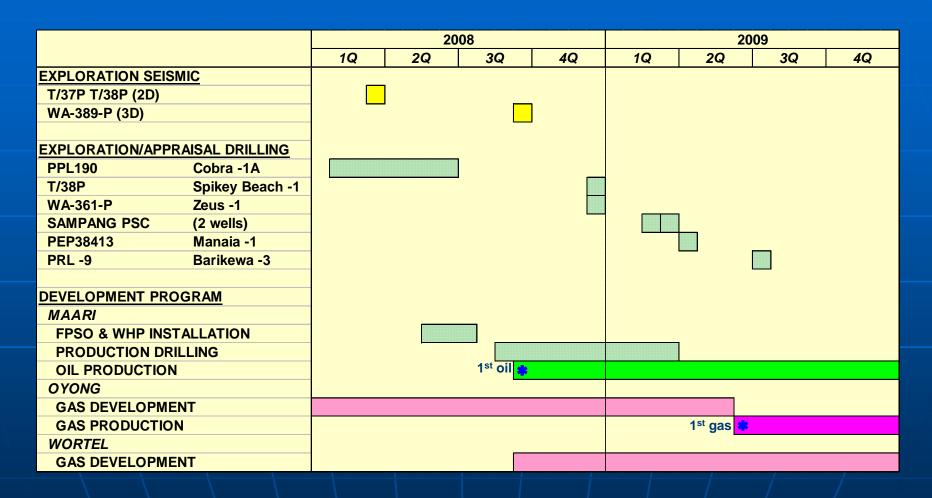
# **BASS BASIN PERMITS AUSTRALIA**



... focus of renewed industry interest



# **ACTIVITY TIMING**





# **SUMMARY**

# Balanced portfolio

Large increase in oil production

Gas production beginning

**Appraisal drilling** 

**Exploration drilling** 

**Quality exploration acreage** 

Large gas upside





# **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.