



MEOAustralia

energy for the future

**Investor Presentation - Update
May 31, 2007**

**MEO Australia Limited
Presentation Disclaimer**

This presentation contains includes certain forward-looking statements that have been based on current expectations about future acts, events and circumstances. These forward-looking statements are, however, subject to risks, uncertainties and assumptions that could cause those acts, events and circumstances to differ materially from the expectations described in such forward-looking statements.

These factors include, among other things, commercial and other risks associated with estimation of potential hydrocarbon resources, the meeting of objectives and other investment considerations, as well as other matters not yet known to the Company or not currently considered material by the Company.

MEO Australia accepts no responsibility to update any person regarding any error or omission or change in the information in this presentation or any other information made available to a person or any obligation to furnish the person with further information.



MEO Australia
energy for the future

MEO Australia Limited

MEO Capital Structure, Directors, Major Shareholders

ASX Code	MEO	Latest Price*	\$ 1.10
Security Class	Millions	Substantial Shareholders	%
Ordinary shares	275.1	Cambrian Oil & Gas Plc	28.0%
<u>Options (unlisted)</u>		Santos Limited	7.5%
\$0.50, 30-Nov-09	6.8	Lehman Brothers Inc	7.3%
		Albers Group	6.8%
		Directors	6.3%
Fully Diluted	281.9	Total Substantial	55.9%
Market Capitalisation*	A\$m	Monthly turnover	
Ordinary Shares	\$ 303	Volume (millions)	18.0
Fully diluted for options	\$ 310	Value (A\$m)	\$ 19.3

Board of Directors

Name	Role	Background
Warwick Bisley	Chairman	Ex-Exxon Chemicals CEO
Chris Hart	MD/CEO	Co-founder of company
Walter Dewé	Executive	Ex BHP, Commercial
John Newton	Non-Exec	CEO of Xtract Energy (AIM listed)+
Andy Rigg	Non-Exec	Ex Esso, Santos, Ampolex
James Willis	Non-Exec	Resource lawyer

+ Note: Xtract Energy merging with Cambrian Oil & Gas Plc.



MEO Australia
energy for the future

MEO Australia Limited

MEO Australia Assets

Approved GTL Projects

- Timor Sea LNG (100%)
 - Uses low CO₂ gas
- Tassie Shoal Methanol (50%)
 - Uses High CO₂ gas

NT/P68 (100%)

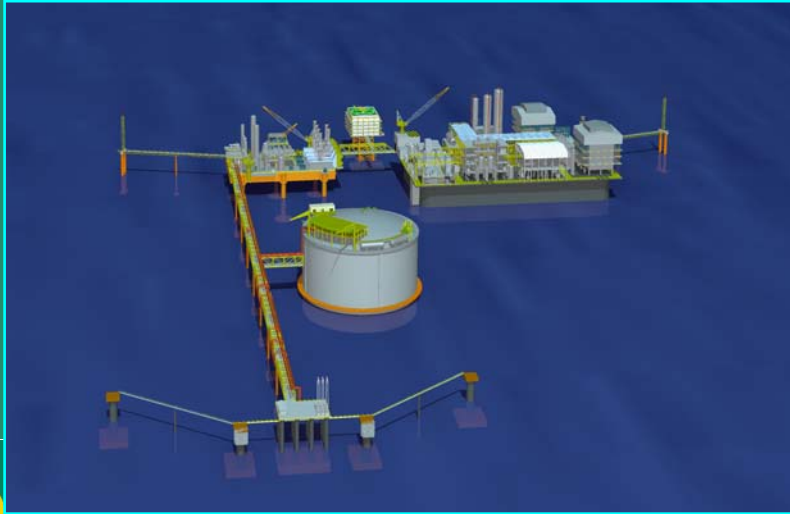
- Untested gas discovery 11 Tcf GIP (Est.) in two horizons - Heron-1 (1972)
- Independent studies indicate high gas liquids and low CO₂ in one horizon (Darwin Fm.)



MEO Australia
energy for the future

MEO Australia Limited

Building an integrated GTL company (3 Mtpa LNG & 3.5 Mtpa Methanol)

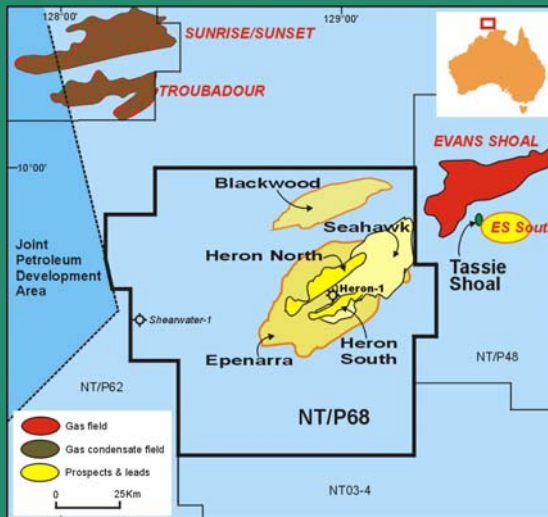


MEO Australia
energy for the future

MEO Australia Limited

NT/P68 Activity Update

- 600 km 2D infill over Blackwood and 505 sq km 3D over Epenarra fully processed and interpreted
- Fugro inversion studies confirm likely zones of increased well production
- Wells sites selected
- West Atlas jack-up rig secured to drill wells September 2007



MEO Australia
energy for the future

MEO Australia Limited

EPENARRA DISCOVERY – THE PRIZE

Drilled in 1972 (Arco):
Heron-1

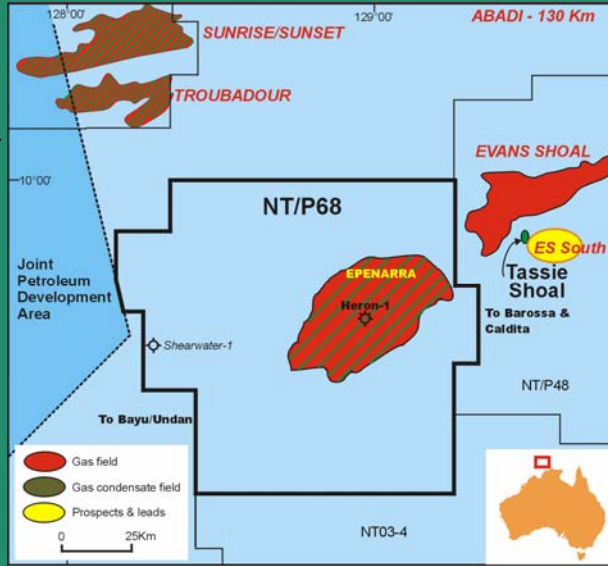
1,200km² closure –
4 way anticline
~5.6 Tcf (P50) GIP,
1%-3% est. CO₂
600-800 Mmbbls
condensate (est. in
place)

Gas suitable for
LNG production



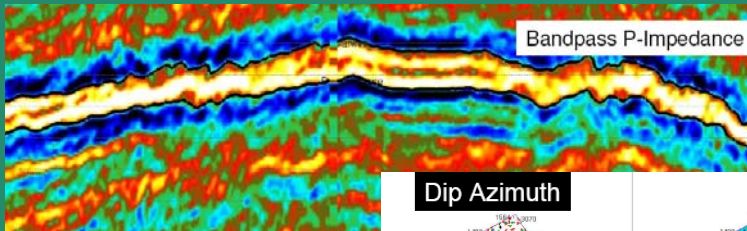
MEO Australia
energy for the future

* GIP is Gas In
Place



MEO Australia Limited

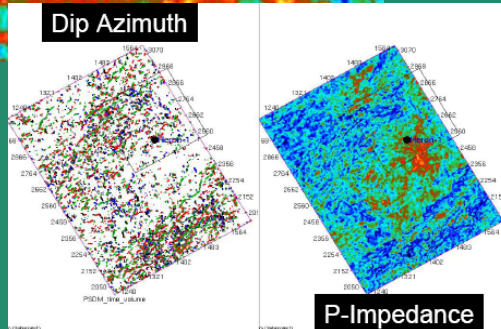
Fugro Inversion Studies Identified optimum Epenarra fracture zones



Yellow zone
reservoir

Blue/green zones
increased reservoir
porosity

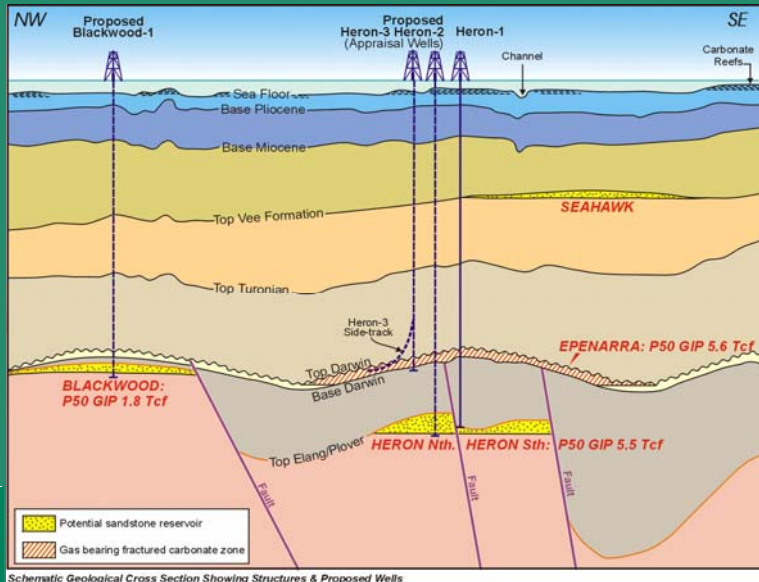
Fracture density noted
on Dip azimuth



MEO Australia
energy for the future

MEO Australia Limited

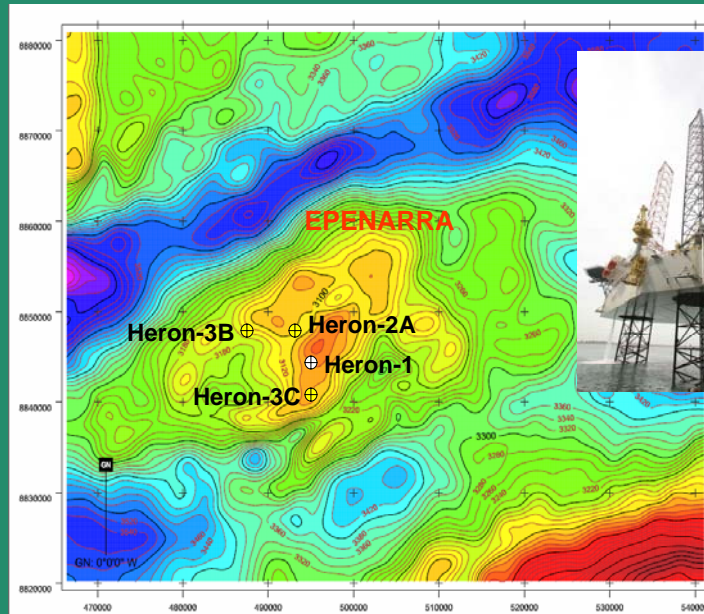
EPENARRA & HERON 2007 APPRAISAL DRILLING:



MEO Australia
energy for the future

MEO Australia Limited

EPENARRA/HERON WELL LOCATIONS



MEO Australia
energy for the future

MEO Australia Limited

NT/P68 Farm-in Status

- MEO seeking strategic partners but only wishes to assign minimal interests (maintain control)
- Petrofac Resources Limited (UK) has executed a farm-in agreement
- Funding 25% of well costs to earn 10% in permit with option to increase stake to 15% by funding 37.5% of costs
- Petrofac will earn same % interest in GTL projects by funding initial FEED costs and pay NPI royalty when plants operating
- Other strategic parties negotiating for a further 10-15% farm-in interest



MEO Australia
energy for the future

MEO Australia Limited

MEO Australia Future

- Scope for significant, strategic gas and rapid commercialization path via approved GTL projects
- Secured first farm-in partner with strong operational expertise, particularly with fractured reservoirs like Epenarra
- Wells to test:
 - Epenarra: Darwin Fm. 5.6 Tcf of wet, low CO₂ gas (LNG production)
 - Heron North: Plover Fm. 5.5 Tcf of dry, moderate CO₂ gas (methanol production)
- Positive drilling outcomes will create significant value



MEO Australia
energy for the future

MEO Australia Limited