

BASS STRAIT

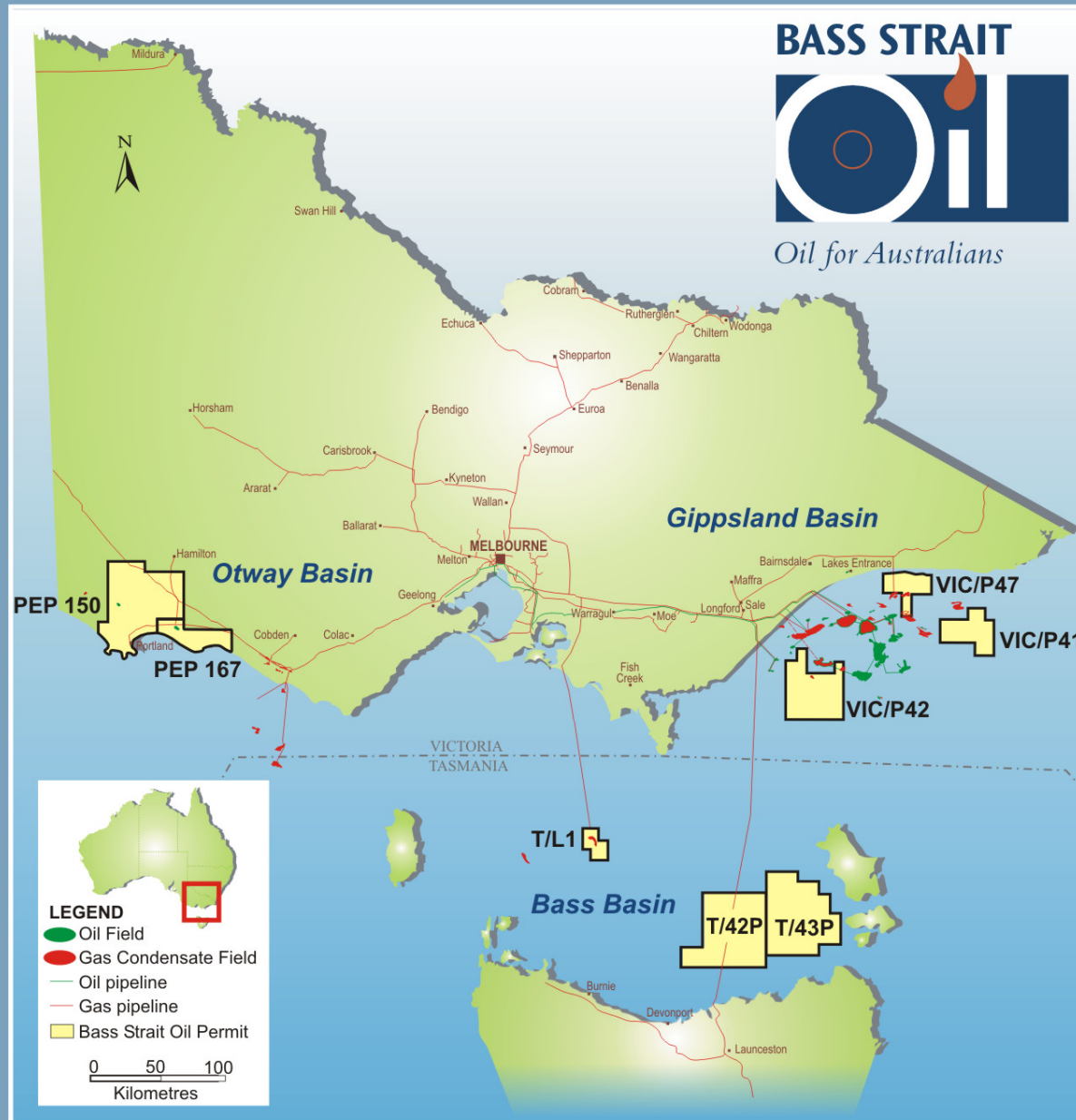


Oil for Australians

“OIL FOR AUSTRALIANS”

- Australia's crude oil and condensate production has declined, from nearly 100% of Australia's needs in 2000, to just over 60% today.
- Without significant new discoveries, it will decline to an anticipated 32% by 2017.
- In dollar terms, from a of \$900 million surplus in 2000, to a deficit of \$13.7 billion today, and a projected \$28 billion deficit in 2017.

APPEA 2008



Bass Strait Oil Company Permits

Gippsland

VIC/P41 – 45% operator

VIC/P42 – 20%

VIC/P47 – 40% operator

Bass

T/42P & T/43P – 100% operator

Otway

PEP167 – 100% operator

PEP150 – farmin right to 15%

BAS ACREAGE OVERVIEW

BALANCED PORTFOLIO of OPPORTUNITIES: APPRAISAL thru FRONTIER

- OFFSHORE GIPPSLAND VIC/P41, VIC/P42 & VIC/P47
GAS APPRAISAL plus 3D DEFINED EXPLORATION

Proven world class basin with high quality 3D seismic data
High impact oil exploration plays – prospects with field analogues
Judith gas discovery

- ONSHORE OTWAY PEP167
OIL APPRAISAL with EARLY DEVELOPMENT POTENTIAL plus EXPLORATION

Onshore = lower cost and shorter project cycle time
Windermere oil appraisal / potential development, 100% BAS interest
Exploration upside in proven petroleum system

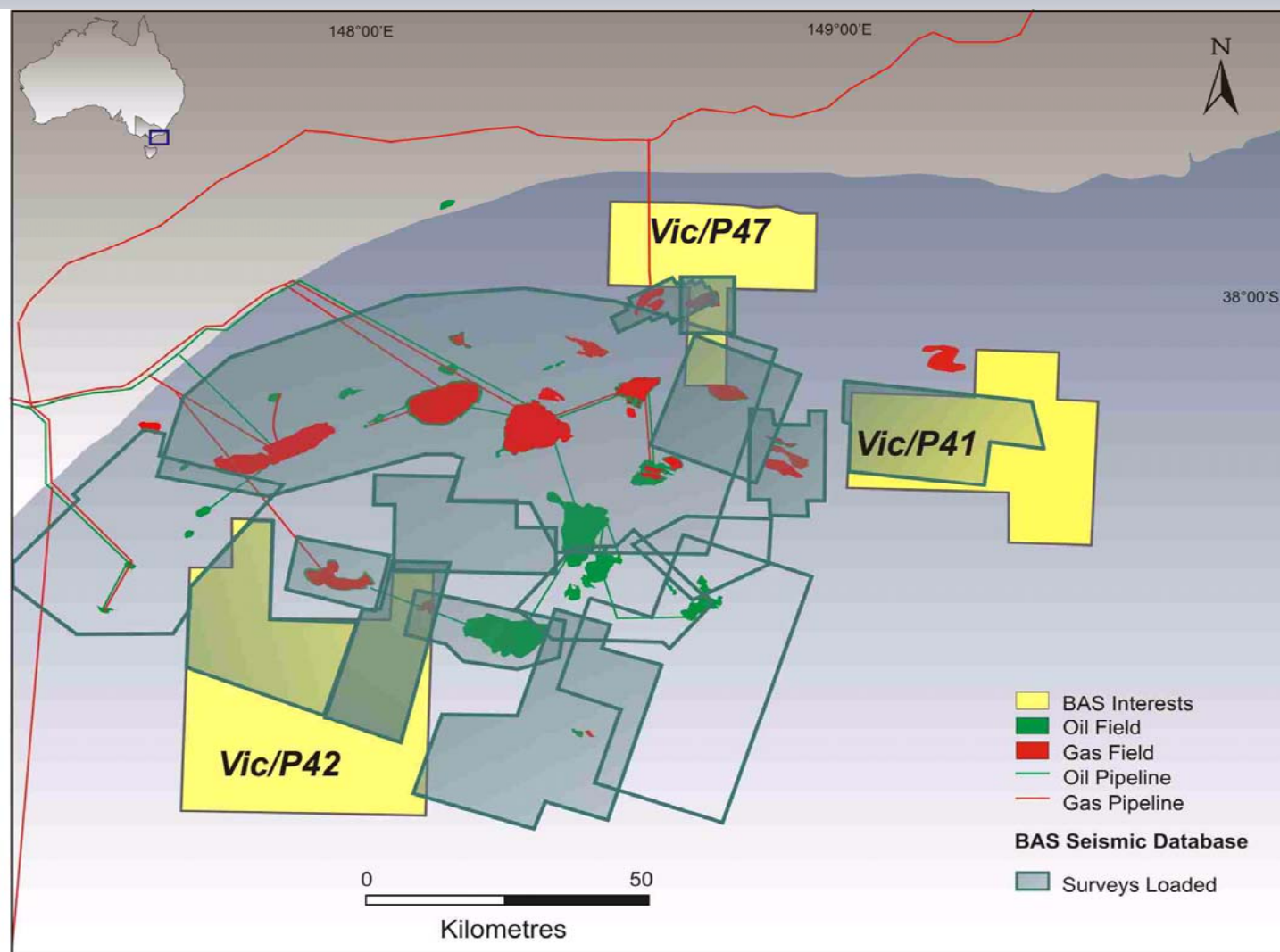
- OFFSHORE DURROON SUB BASIN T/42P & T/43P
FRONTIER EXPLORATION in UNDER-EXPLORED BASIN

'Whole of Basin' permits, 100% BAS interest
BAS geological and geophysical work to add value and mitigate risks
New seismic survey completed June **2008**

DIRECTORS AND MANAGEMENT

- **Bernard Wheelahan, Chairman** – Chairman of Pacific Hydro, Deputy Chairman Transfield Services Ltd, former Shell senior executive
 - **Andrew Adams, Managing Director** – BSc, MBA, former Amoco Canada and Santos executive, member of APPEA Exploration Committee
 - **Geoffrey Albers, Director** – Lawyer & company founder
 - **Dr Henry Askin, Director** – former Shell Australia Exploration Manager, Chairman Central Petroleum Ltd
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- **Dr Keith Jackson, Exploration Manager** – former Shell International E&P manager
 - **Ian Reid, Technical Advisor** – former Shell International executive
 - **Keith Martens, Technical Advisor** – former Tap Oil and Santos executive

BAS GIPPSLAND BASIN 3D SEISMIC INVESTMENT



- Over 7000 sq km of 3D data on BAS interpretation system
- Approximately 2000 sq km of proprietary 3D data
- 500 sq km Vic/P42 Marie 3D acquired April 2007

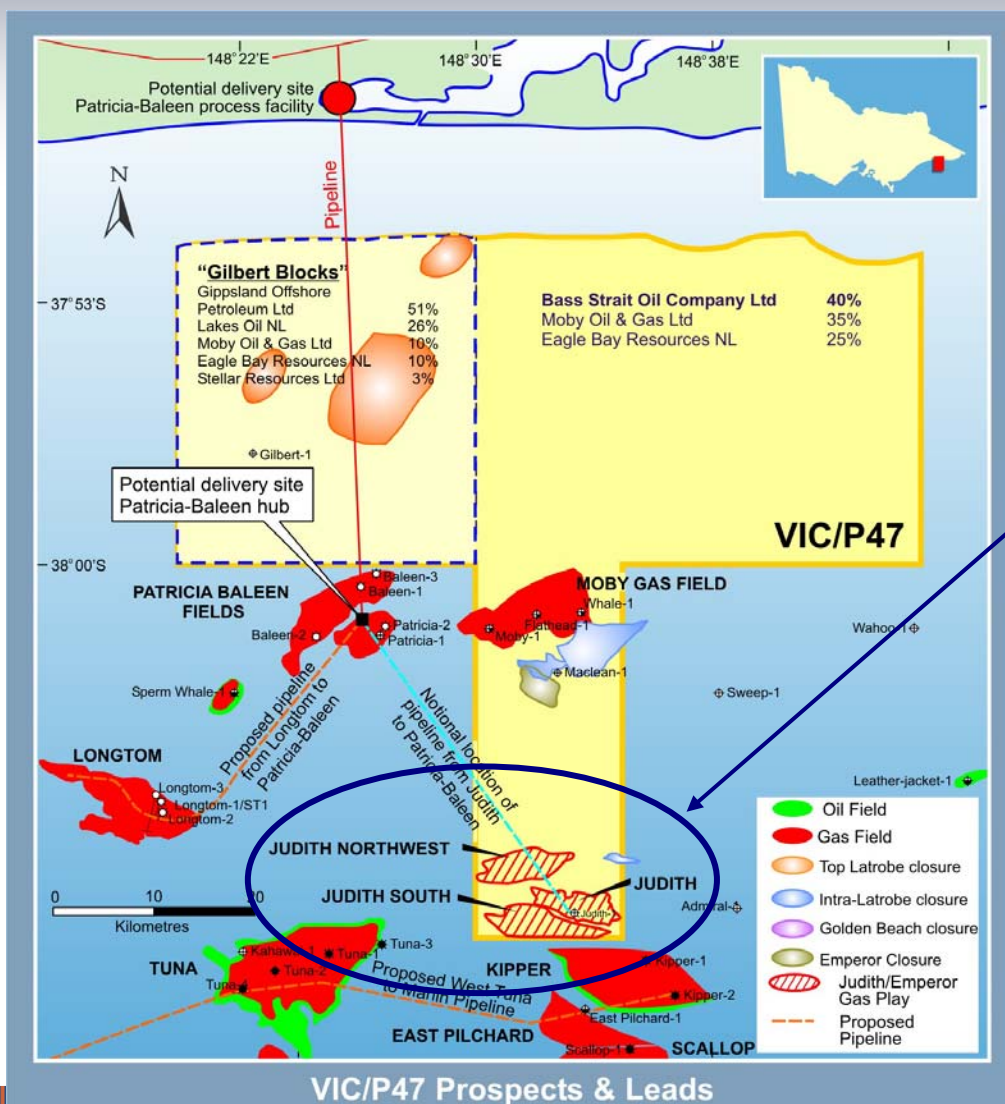
EXPLORATION ACTIVITY IN SE AUSTRALIA



VIC/P47: JUDITH-1 GAS DISCOVERY

JUDITH-1 SUMMARY

- Drilled by Shell in 1989 on 2D seismic
- Log interpreted 135m net Emperor subgroup gas pay
- Now 3D seismic covered
- Was not tested, limited logs
- Reservoir upgraded by Longtom gas appraisal - will be first commercial development from Emperor reservoirs
- Technical studies for Judith indicate similar appraisal/development potential as Longtom
- Two notional field development scenarios – standalone or produced via Patricia/Baleen
- Appraisal potential within Judith-1, Judith South and Judith NW fault blocks identified on 3D mapping



INDEPENDENT RESOURCE CERTIFICATION

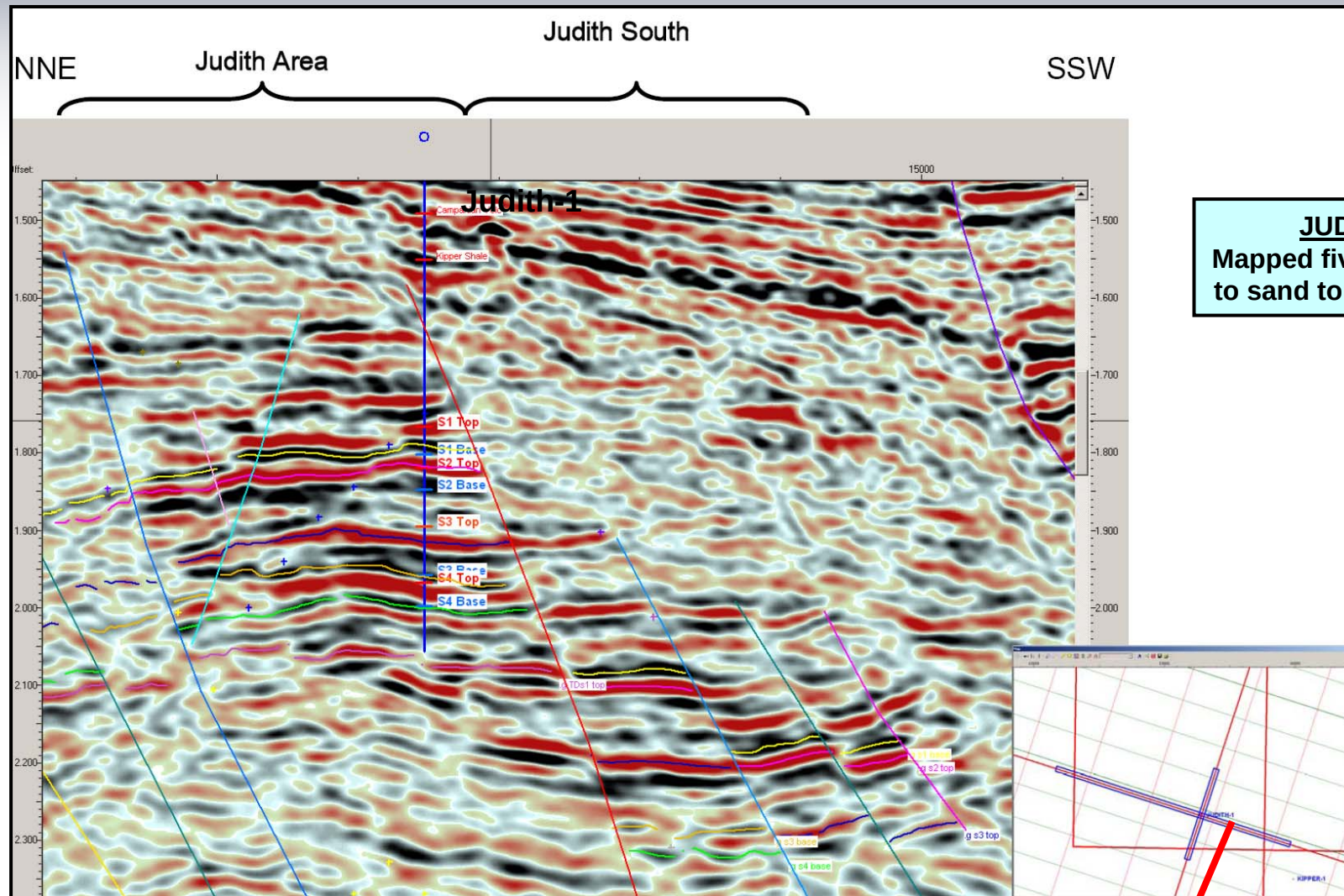
Gaffney Cline Associates

AREAL DISTRIBUTION OF GCA JUDITH GAS RESOURCES

	GIIP bcf			EUR bcf		
	Low	Best	High	Low	Best	High
Judith-1 Contingent	87.8	298.1	1245.6	48.3	193.7	934.2
TDS-1 Prospective	24.3	156.8	479.7	13.3	101.9	359.8
Judith South Prospective	5.7	25.8	172.5	3.2	16.8	129.4
Potential Judith Area Appraisal Contingent plus Prospective Subtotal	117.8	480.7	1897.8	64.8	312.4	1423.4
NWS-1 prospective	13.8	70.1	188.8	7.6	45.5	141.6
NWS-2 prospective	8.4	70.2	227.4	4.6	45.6	170.5
Judith Area plus Judith NW Contingent plus Prospective Total	140	621	2314	77	403.5	1735.5

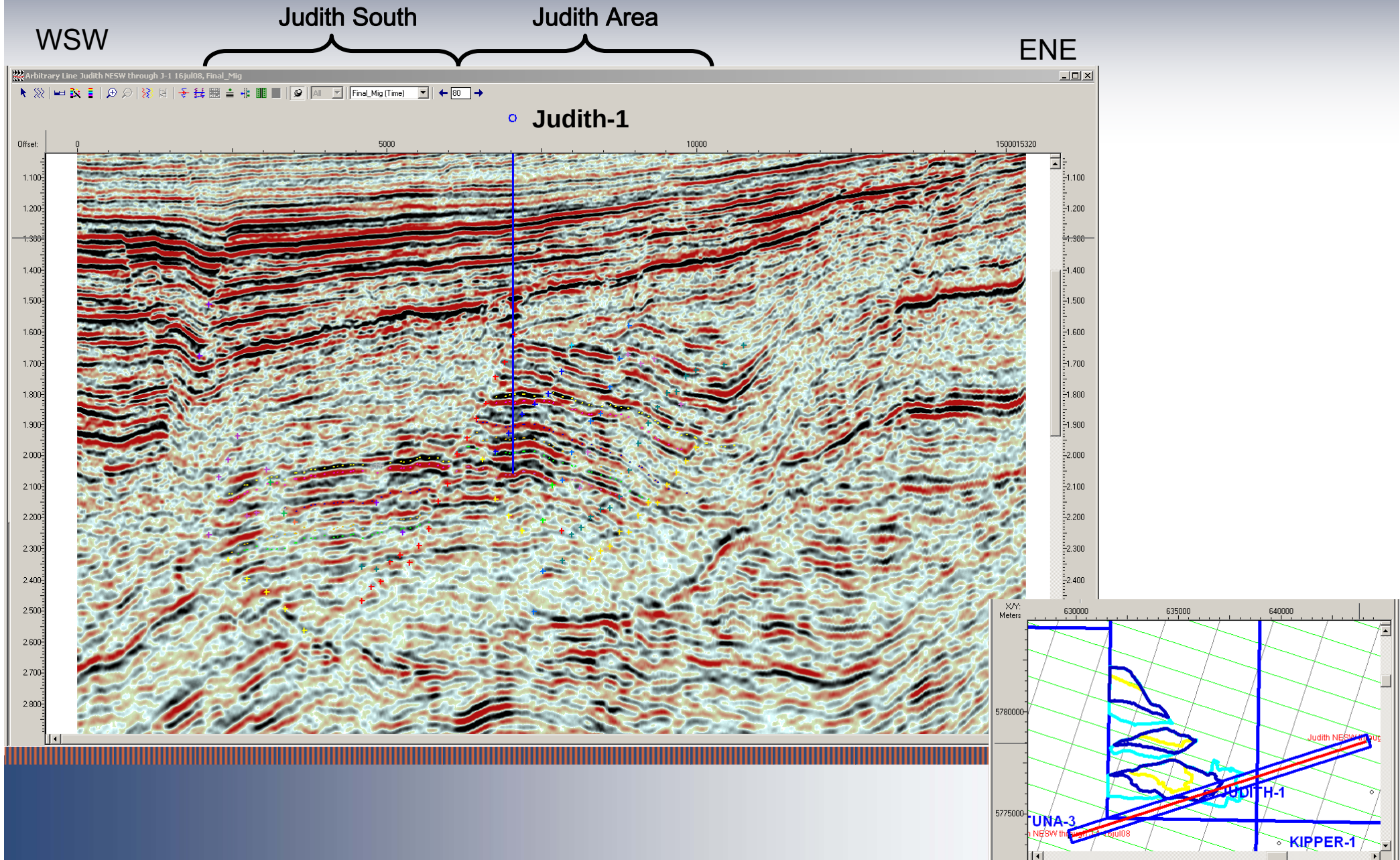
100% Vic/P47 Joint Venture volumes

JUDITH-1: WELL - SEISMIC TIE

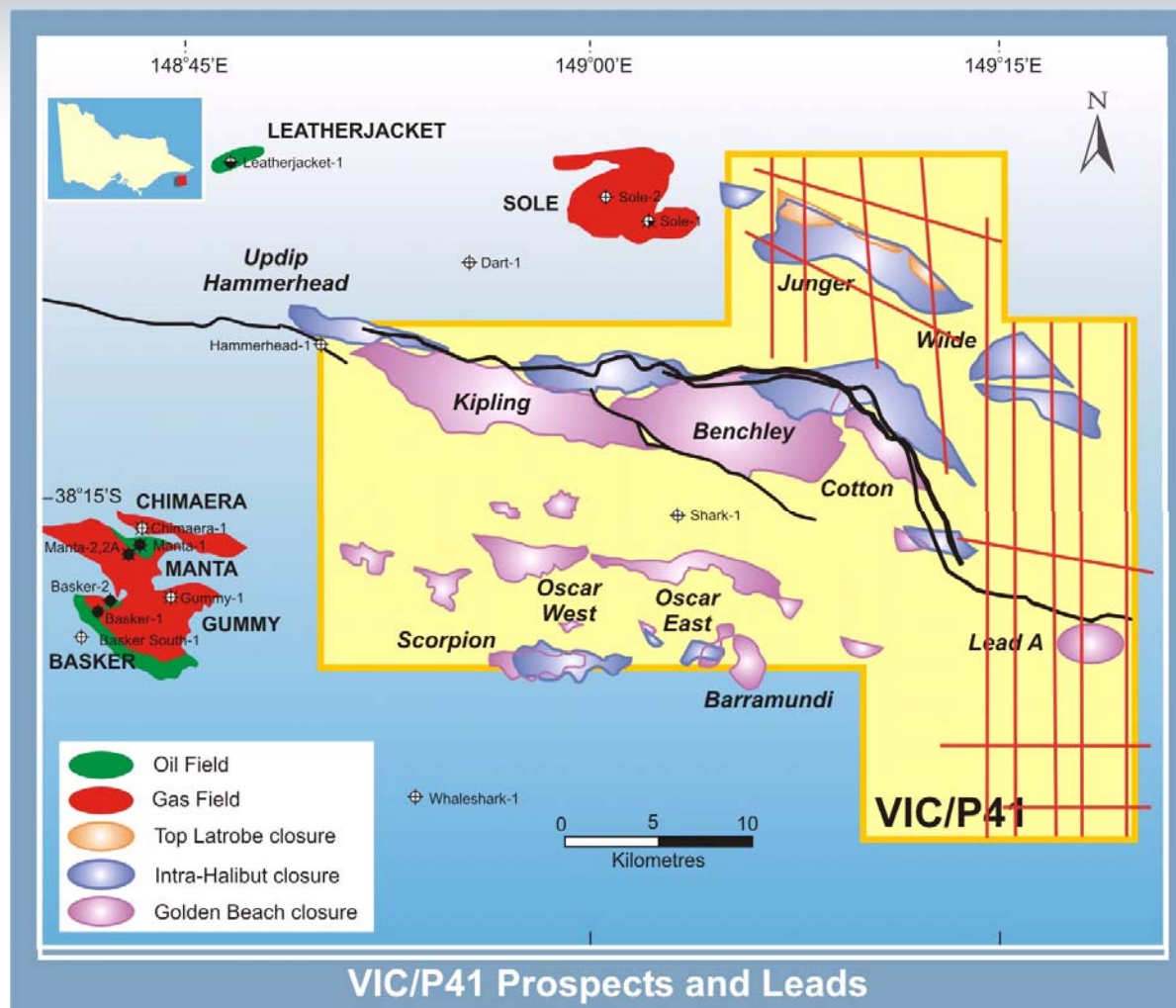


JUDITH -1
Mapped five events tied
to sand tops and bases

JUDITH S/JUDITH BLOCK - TRAVERSE: NE TO SW



VIC/P41 PROSPECTS AND LEADS – BAS 45% and operator



- 3D defined, high impact prospects, ready to drill

Kipling, analogous to Kipper field

P50: 124 MMbbls + 620 Bcf

Benchley, GB and Halibut targets

P50: 184 MMbbls + 1.4 Tcf

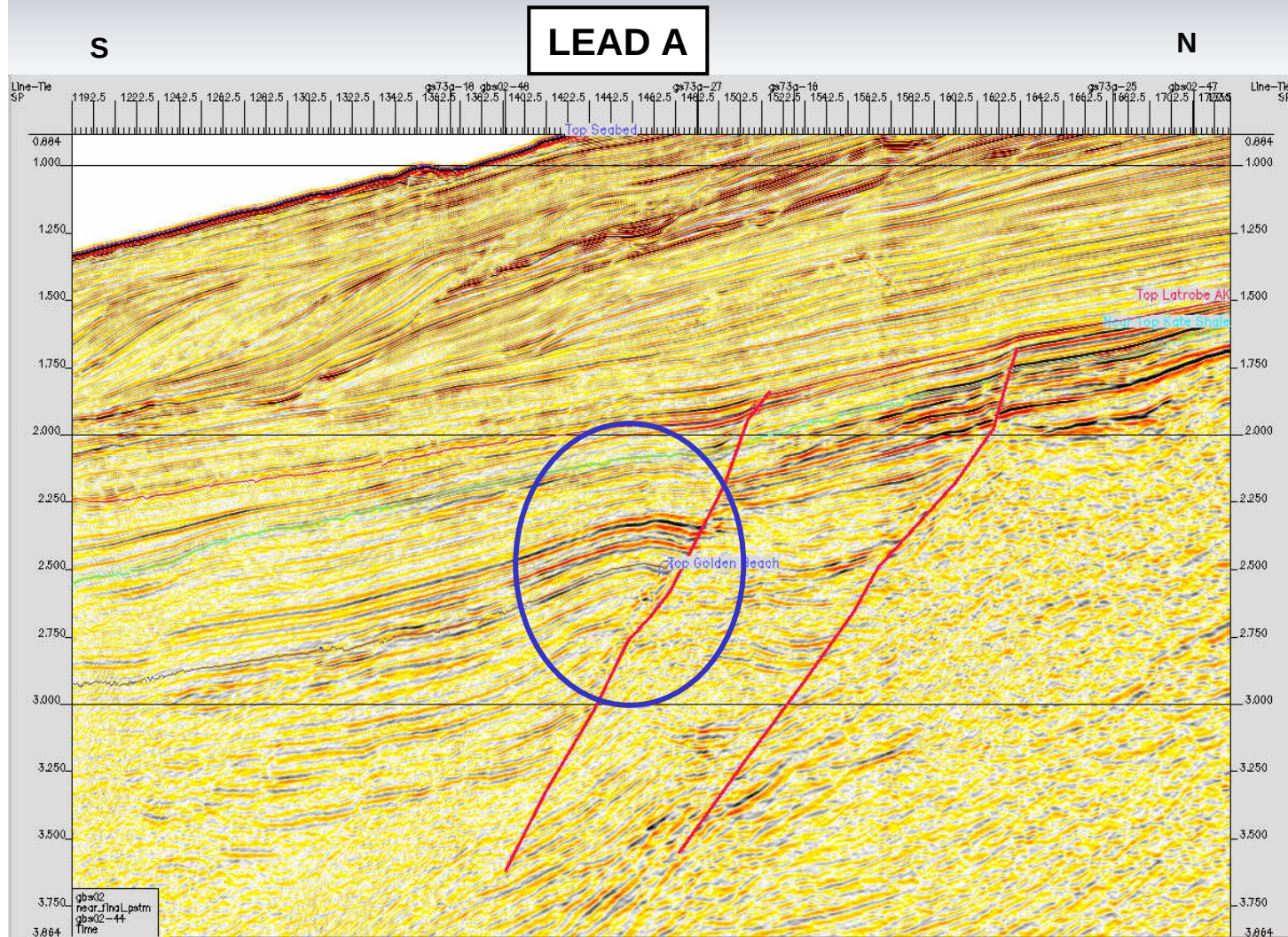
Oscar, analogous to Basker/Manta

P50 combined total - 40 MMbbls

(Unrisked, 100% volume estimates)

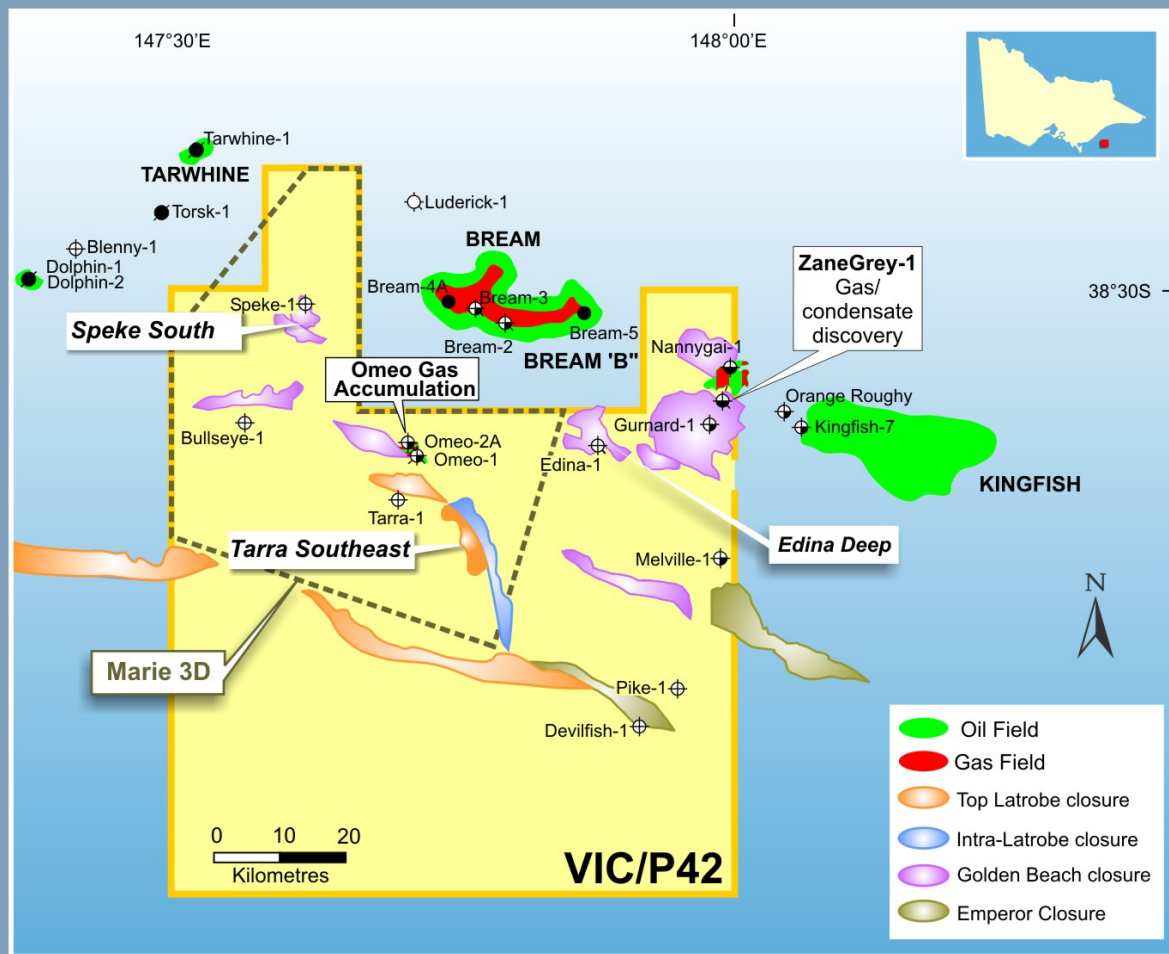
- Leads defined on 2D in east of permit, 250 km 2D seismic acquisition in June 2008

VIC/P41: DEEP WATER LEADS – EASTERN AREA



- *Golden Beach feature*
- *New seismic control acquired in June 2008*
- *Potentially large structure*
- *Lies in ca 600 metres water*

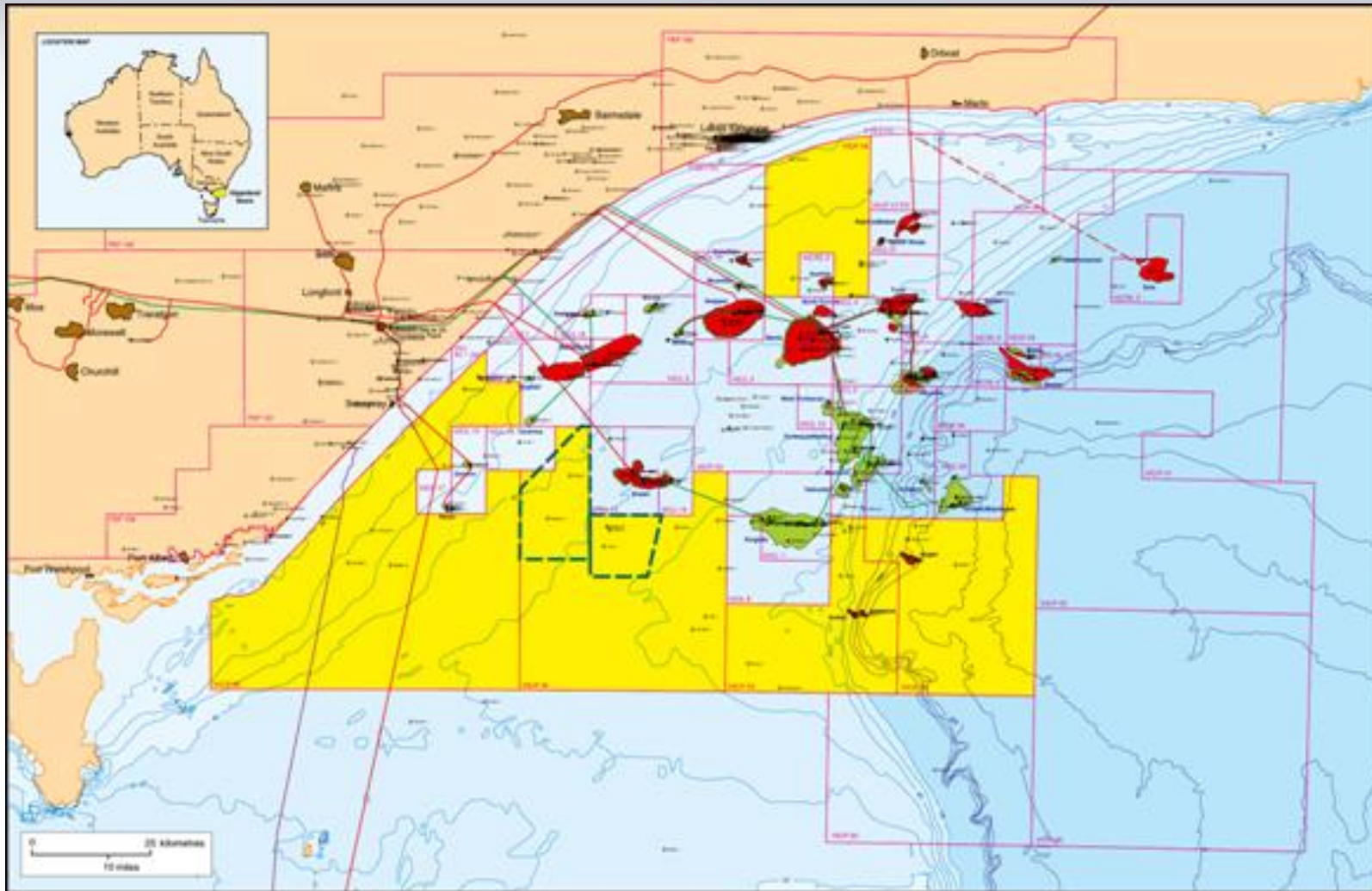
VIC/P42 PROSPECTS & LEADS - BAS 20%



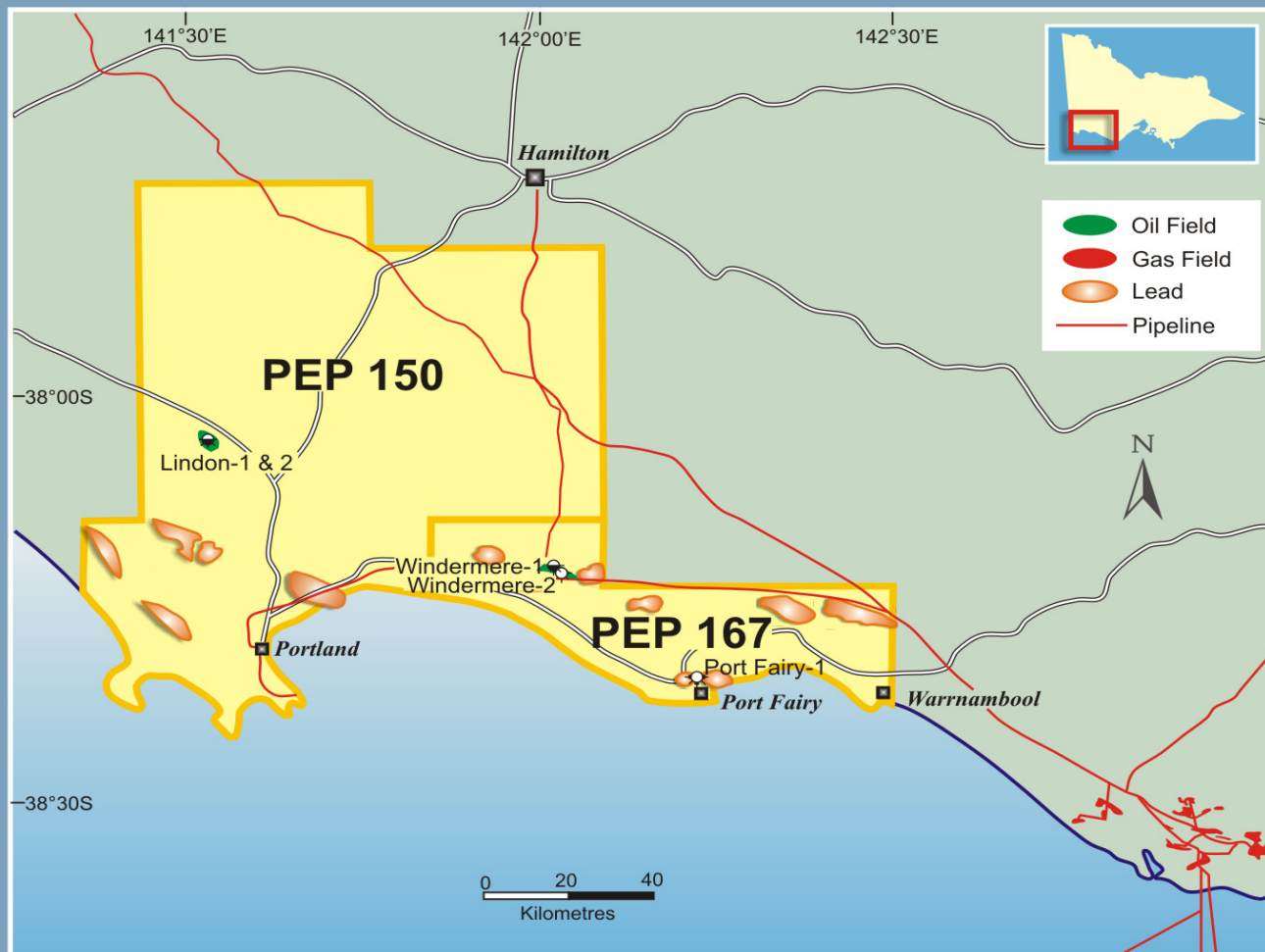
VIC/P42 Prospects and Leads

- *New and reprocessed 3D seismic dataset*
- *Apache to review new opportunities, including SE Tarra*
- *ZaneGrey and Omeo discoveries*

APACHE GIPPSLAND ACREAGE



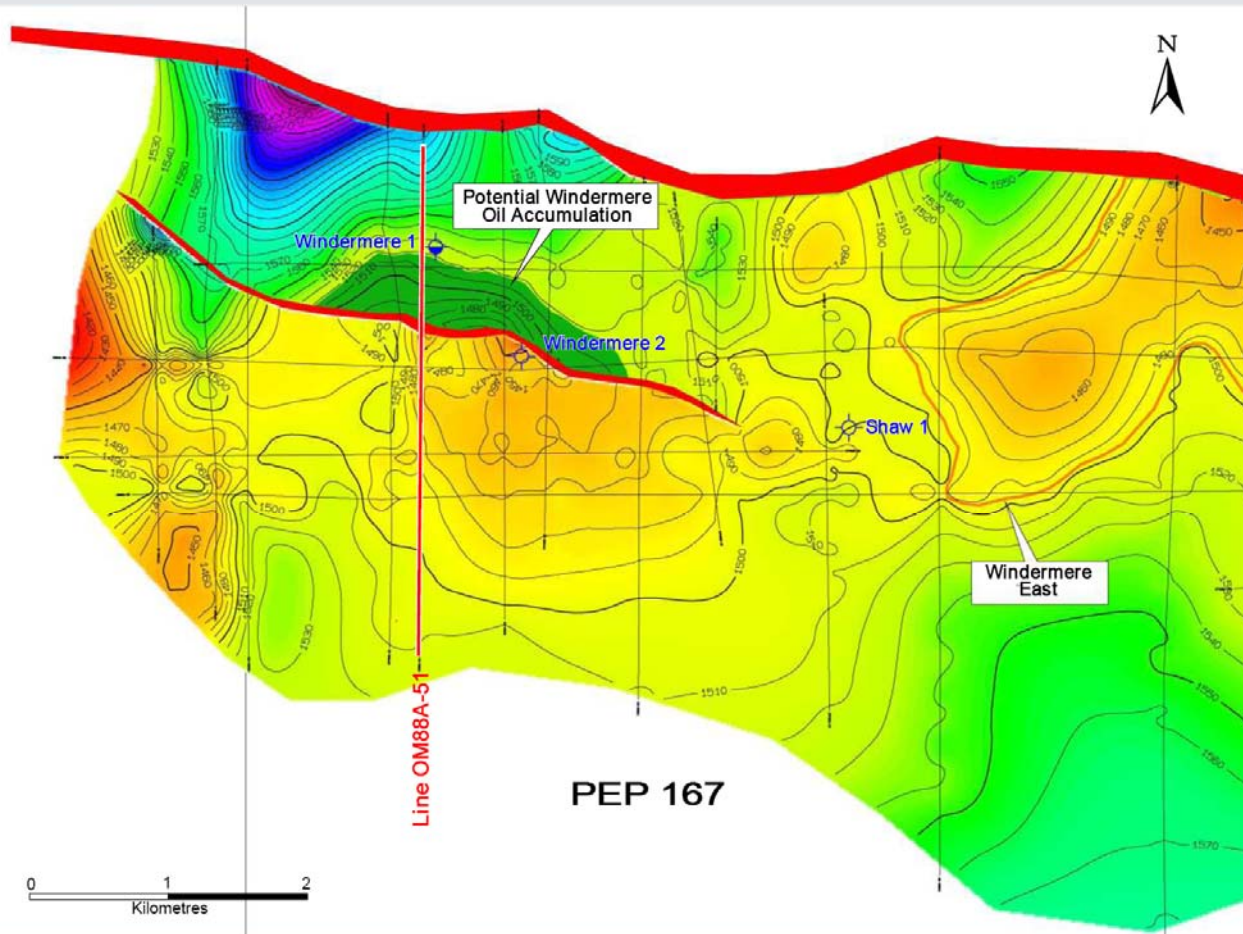
ONSHORE OTWAY BASIN – BAS ACREAGE



PEP 150 and PEP 167 Leads

- *Excellent access and infrastructure in onshore Otway indicates good economics for oil development*
- *BAS 100% in PEP 167, contains Windermere-1 oil discovery*
- *BAS 15% farmin interest to PEP150 - contains Lindon oil discovery (permit pending native title)*

OTWAY BASIN: PEP167, WINDERMERE-1 OIL



Top Heathfield Sandstone Member
Time Structure Map over the Windermere Area

Windermere-1:

- drilled in 1987
- recovered 32 bbls oils on test

Windermere-2 drilled in 1989, dry,
separated by fault

Technical studies completed

- Seismic data reprocessing
- Reservoir engineering review
- Petrophysics
- Remapping

Follow up leads also identified,
require new seismic acquisition

PEP167 & WINDERMERE-1 OIL POTENTIAL

FORWARD WORK PROGRAMME – OPTIONS UNDER REVIEW:

- Drill new Windermere appraisal well located on current seismic
- Re-enter Windermere-1 well to re-evaluate
- Acquire additional 2D seismic data
- Acquire 3D seismic data focused on the Windermere oil
- Continue to work up block wide potential

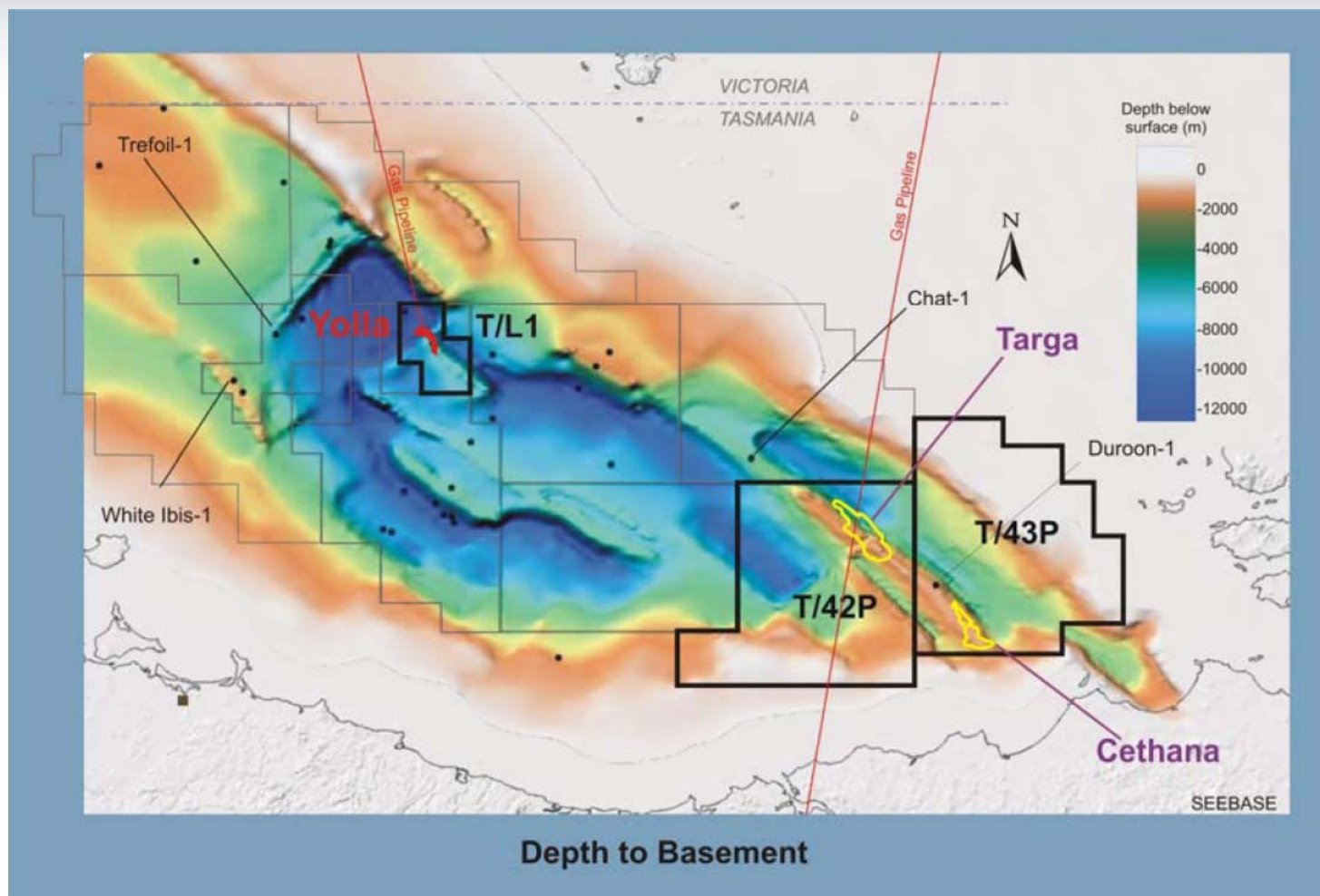
BASS BASIN ACREAGE – BAS 100% and operator



Regional Location Map

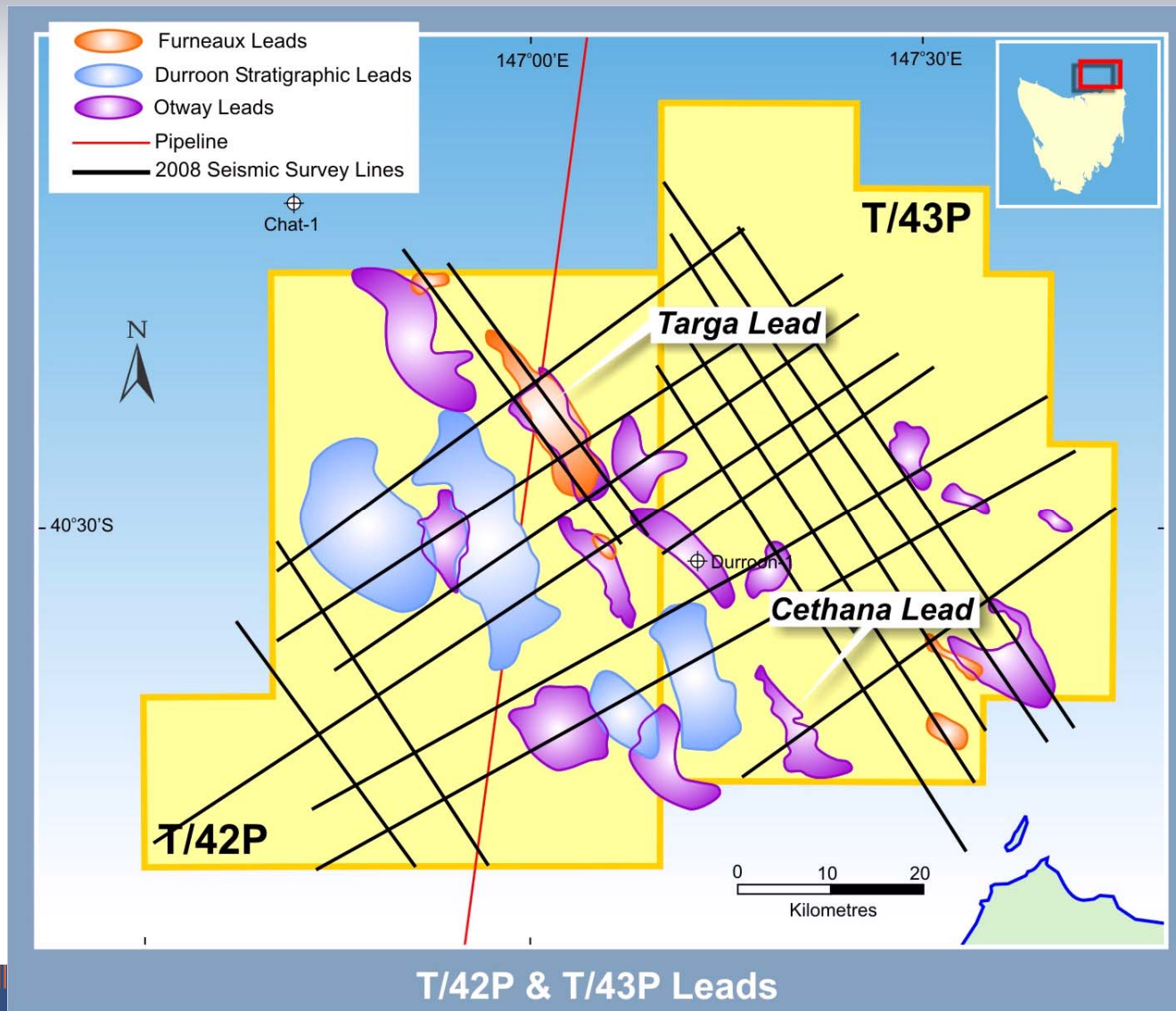
- *T/42P & T/43P - total 6,120 sq km capturing much of the Durroon Sub basin play*
- *Under explored area with one well, limited 2D seismic. New 2D seismic in June 2008.*
- *Basin is now fully permitted, drilling planned in adjacent areas in 2008*
- *Favourably located - infra structure and growth markets, in water depth < 100m*

BASS BASIN ACREAGE – REGIONAL SETTING



- *Evaluation focus on petroleum system plus mapping available 2D seismic*
- *Major NW/SE structure evident on depth to basement map*
- *Untested source “kitchens” identified*
- *Presence of reservoirs and access to hydrocarbon charge probable based on studies*

BASS BASIN ACREAGE – BAS 100% and operator



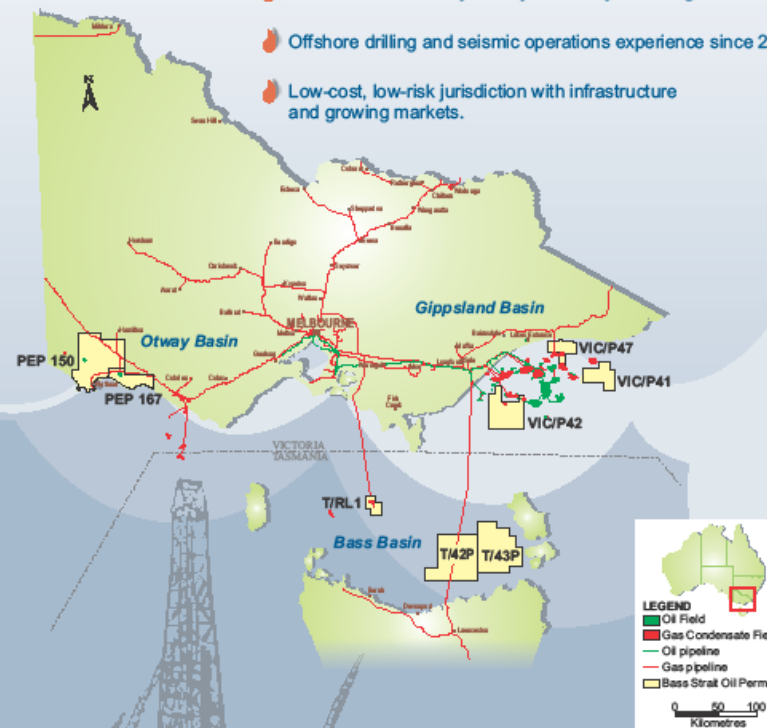
Seismic mapping results to date:

- Chat-1 and Durroon-1 wells considered invalid tests
- Several large structural leads identified at 3 stratigraphic levels
- 1192 km 2D seismic recorded June 2008 to mature the leads

T/42P & T/43P Leads

Clear Exploration Focus on Southeast Australia

- Strong permit position;
excellent leverage to high-impact discovery potential.
- Coherent, focussed portfolio across three productive basins.
- New round of industry activity underway in the region.
- Offshore drilling and seismic operations experience since 2000.
- Low-cost, low-risk jurisdiction with infrastructure
and growing markets.



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