



# COMPANY PRESENTATION

MARCH 2011



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Investors should undertake their own analysis and obtain independent advice before investing in GB Energy shares.

All references to dollars, cents or \$ in this presentation are to Australian currency, unless otherwise stated.



# Corporate Profile

- ASX code: **GBX**
- Market Cap as at 2 March 2011 \$12,884,394 (@ \$0.07 per share):
- Cash at Bank (31 Dec 2010): \$ 1.887 million
- Fully paid ordinary shares: 184,062,770
- Number of shareholders: 466
- Listed options: 47,873,184 @ 20 cents – exp 30/07/11  
(318 option holders)  
121,721,385 @ 3.5 cents - -exp 29/07/11  
(189 option holders)
- Top 20 shareholders 62.3%
- Directors 3%.



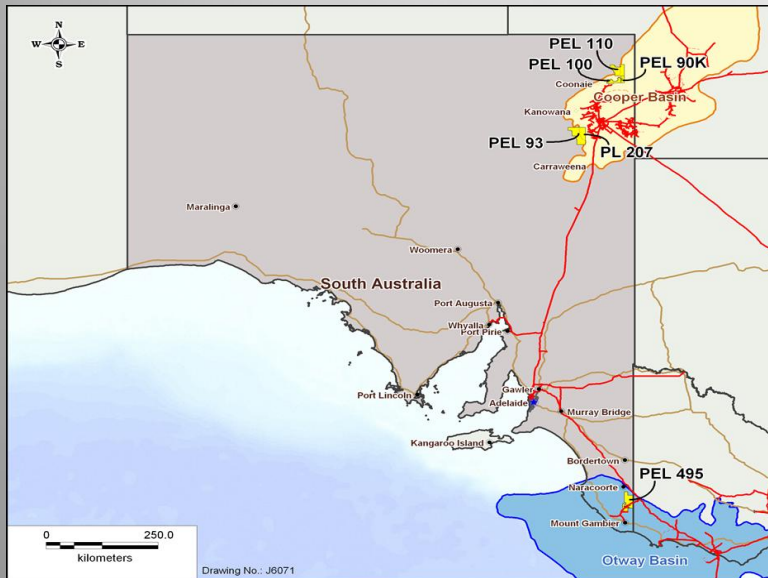
# Directors & Management

- **Russell Barnett**      **Chairman (non-executive)**  
Partner, Australian Venture Consultants, a management consulting firm specialising in innovation management and technology commercialisation in the minerals and energy industries.
- **Andrew Andrejewskis**      **Managing Director**  
Geologist, formerly Managing director of SAPEX Ltd and Director- General/CEO Mines & Energy, South Australian Government.
- **Gordon Hart**      **Director (executive)**  
More than 30 years in investment banking including stockbroking and corporate finance. Formerly adviser & consultant to SAPEX Ltd.
- **Paul Young**      **Director (non-executive)**  
Executive Director of Baron Partners, corporate advisers. Formerly a Director of SAPEX Ltd.



# Current Activities

- Slovakia: 4 uranium exploration licences -- seeking to divest
- Proposed Acquisition of Oil & Gas Assets:



GBX is proposing to acquire the following assets from Cooper Energy Ltd (COE):

## Cooper Basin

- 30% interest in Worrior Oil Field PPL 207
- 25% interest in PEL 90 (Kiwi Sub block)
- 30% interest in PEL 93
- 9.165% interest in PEL 100
- 10% interest in PEL 110

## Otway Basin

- 20% interest in PEL 495

## Proposed Price:

\$16 million plus \$500,000 in shares in GBX \*

\* plus production payments if reserves increase after Worrior #8 and if 2P liquids from PEL 90 discovery.



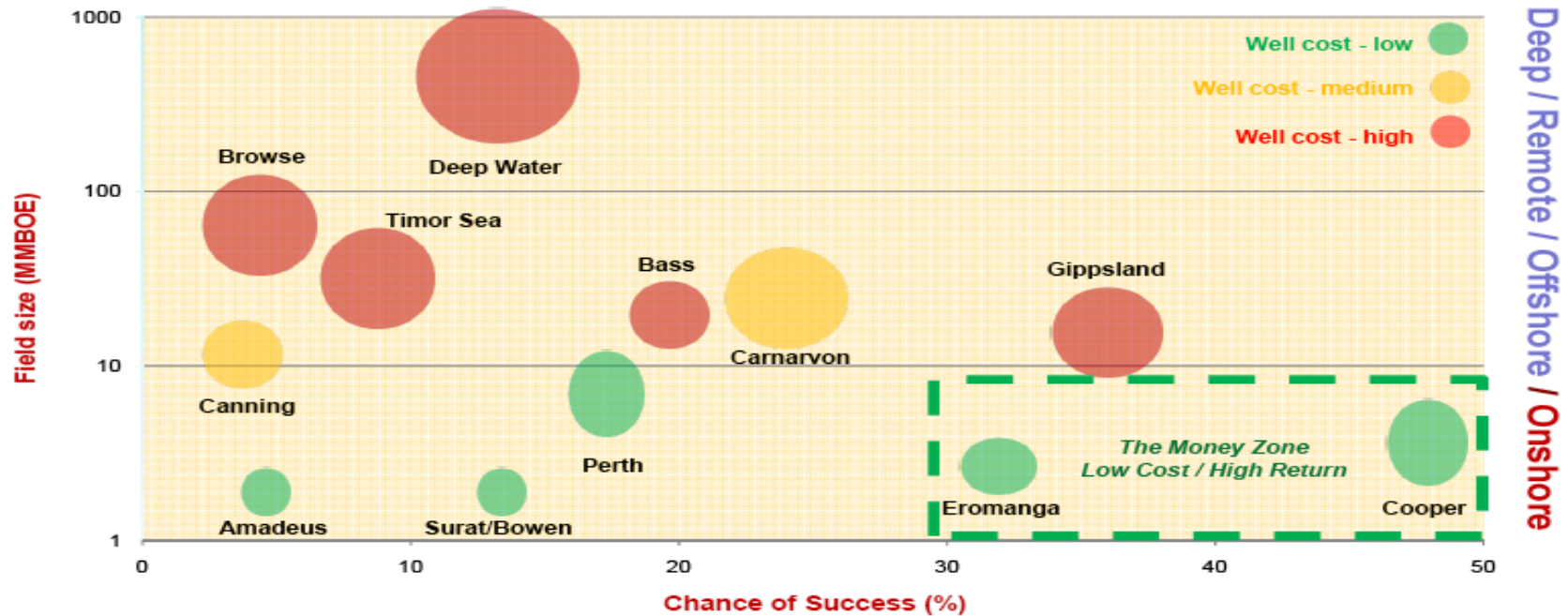
# Cooper Basin – Reasons to Invest

- **Australia's World Class Onshore Oil & Gas Basin**
- **Underexplored**
- **High exploration success rates**
- **Low cost / High profit**
- **Short cycle time to first cash flow**
- **Ready access to key services, contractors & infrastructure**



# Cooper Basin Exploration Assessment

## How the Cooper Basin stacks up



Source: 3D Oil Limited Investor Presentation April 2010

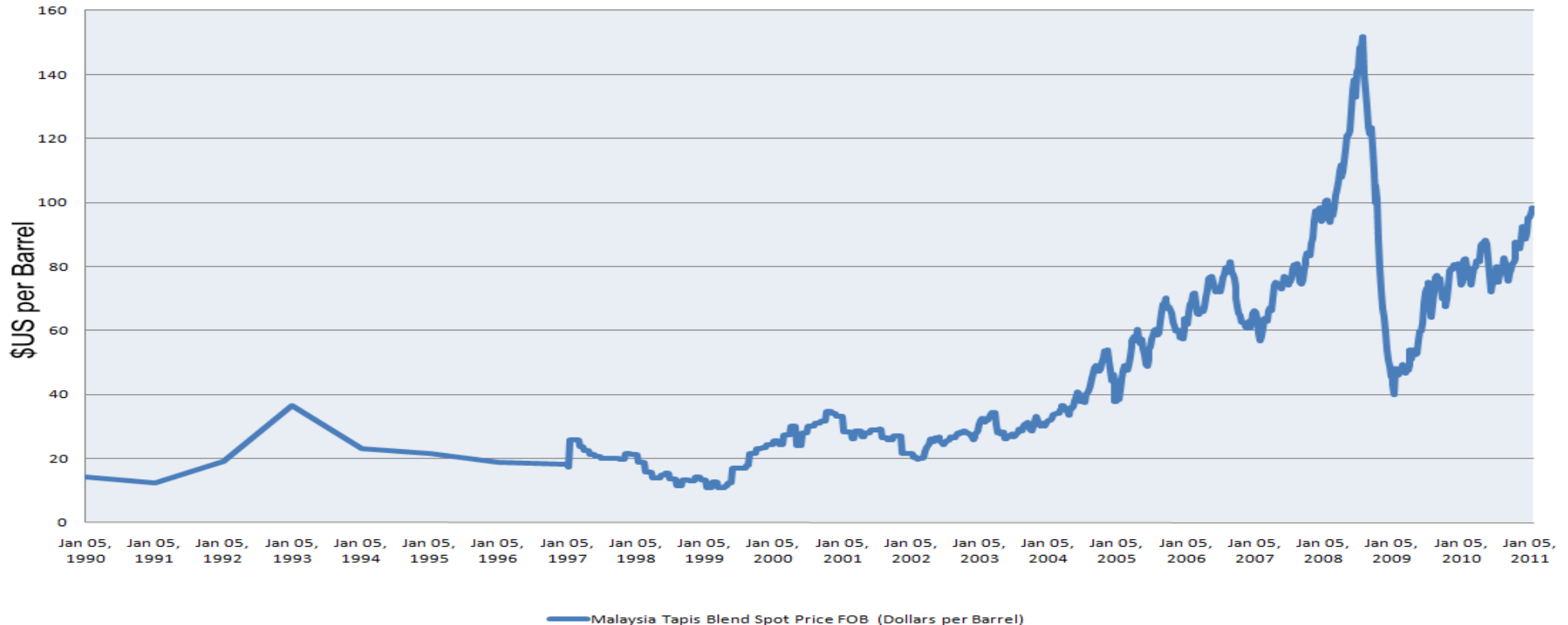
Drillsearch

Source: Sept 2010 Investor Presentation, ASX Release 20 Sept 2010  
from Wilson HTM Research Note 22 Dec 2010



# Tapis Crude Oil Prices

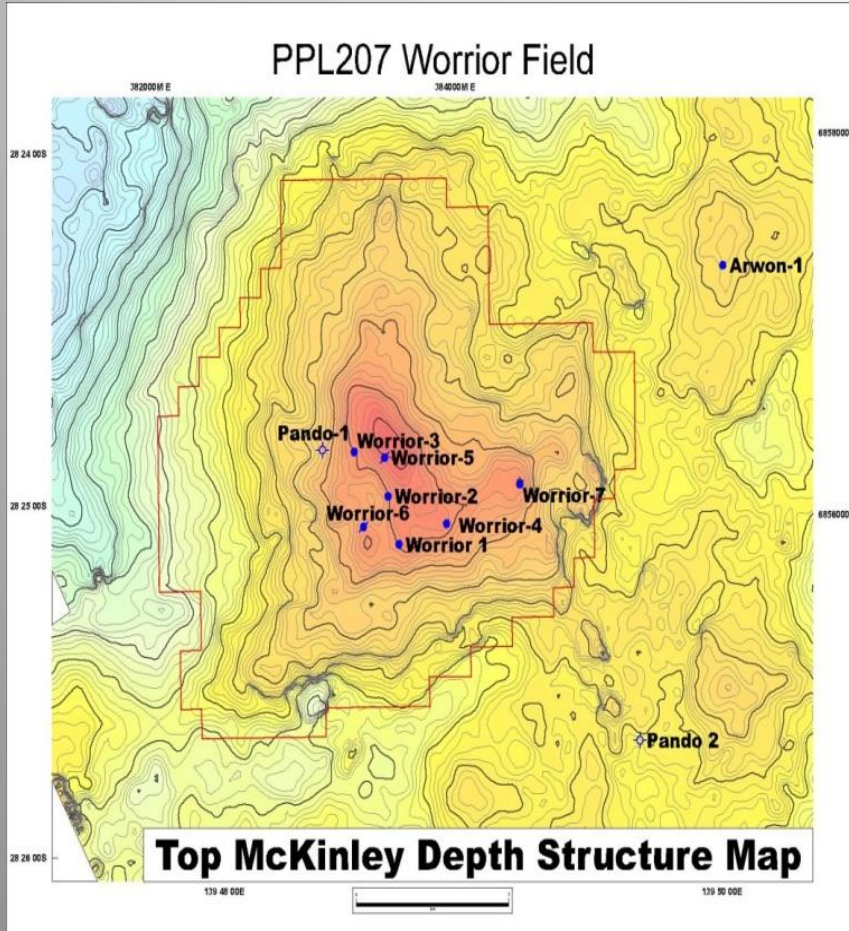
Malaysia Tapis Blend Spot Price FOB (Dollars per Barrel)



Cooper Basin crude oil prices based on Tapis prices.



# PPL 207 Worrior Oil Field



## Interests

Stuart Petroleum 70%,  
GB Energy (proposed) 30%

## Production data

Cumulative Production to 31 May 2010:

- 3.1 million bbls

Remaining Resource:

- est. 2 to 2.2 million bbls (incl. W#7)

Current Daily production rate:

- ~ 500 BOPD (note flood conditions)

Estimated Field remaining life:

- 10 years with potential to year 2030

## Work Program

Workover W#1 & W#2 @ \$500,000 (total) per well – Q3 & Q4 2011.

Potential to drill W#8 depending on field decline - 2012

Possible horizontal well from W#3 - timing unknown

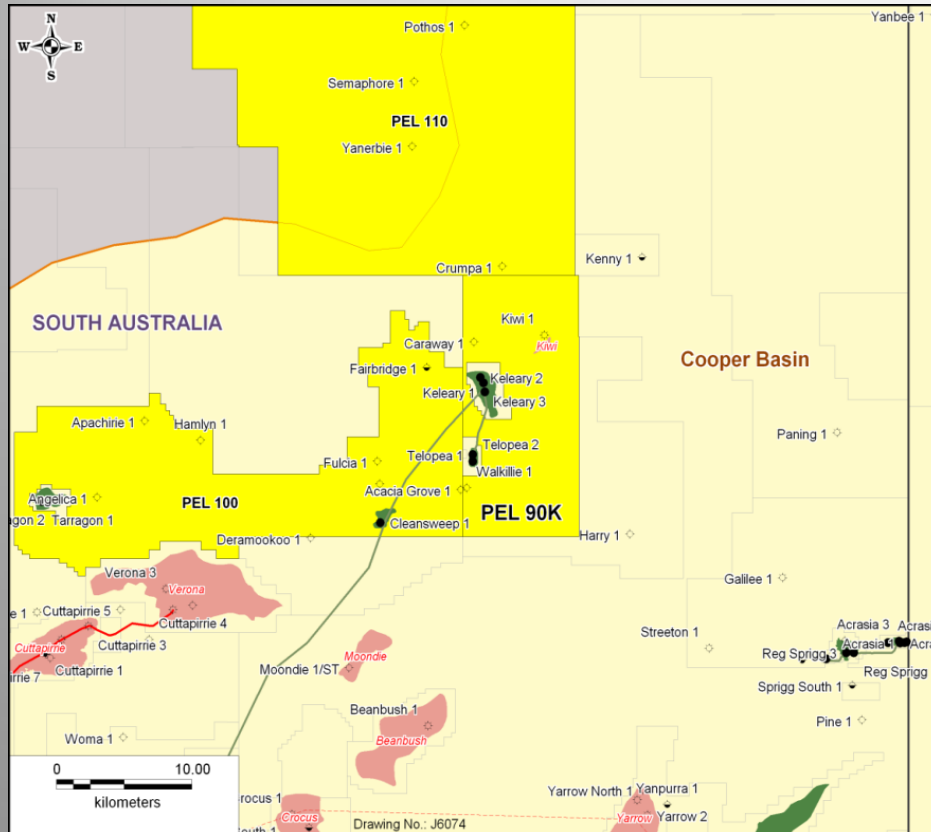
**Historical development** spend to date: approx. \$12m.\*

\* source: SA Govt. PIRSA company annual reports





# PEL 90 (Kiwi Block)



## Interests

Stuart Petroleum 75%  
GB Energy (proposed) 25%

## Prospectivity

Colonus prospect: 4.1 million bbls (OOIP mean unrisked) plus gas  
3 other leads/prospects for combined 6 million bbls (OOIP mean unrisked) plus 30 Bcf gas (OGIP mean unrisked).

## Commitments

one well in each of next 2 years but that covers the entire PEL 90. Timing of drilling subject to floods.

## Work Plan

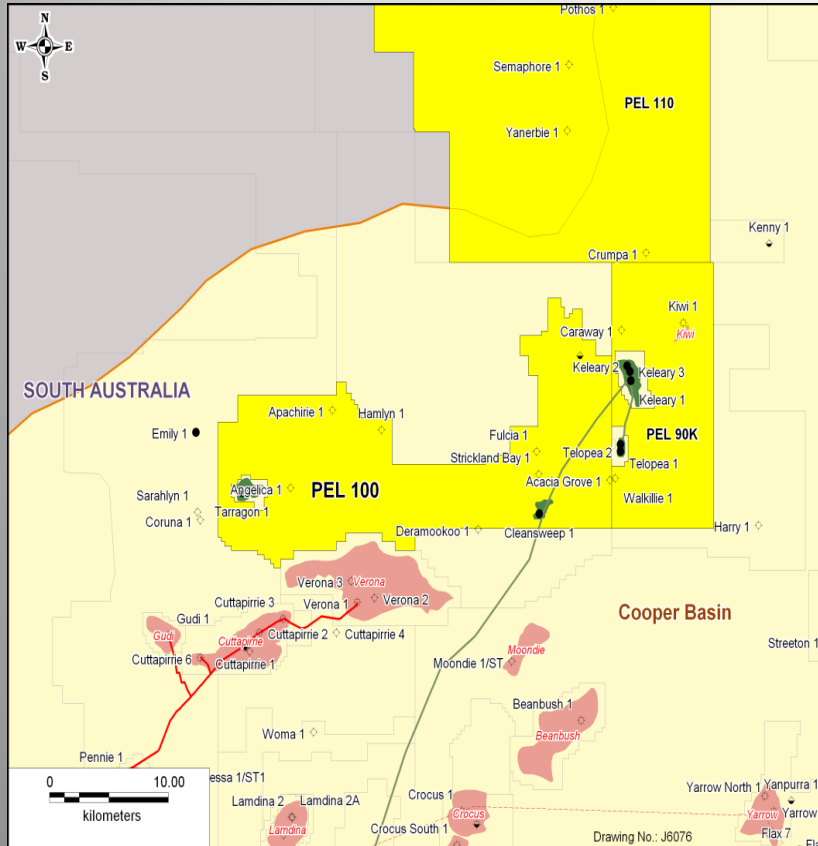
Drill Colonus #1, probably in 2012; cost estimated \$2.7 million.

## Historical Expenditure \$1.3M on Kiwi Block\*

\* Source: SA Govt. PIRSA company annual reports



# PEL 100



## Interests

Stuart Petroleum 50% (operator)  
Sundance Energy 23.335%,  
Cooper Energy 10% (proposed),  
GB Energy (proposed) 9.165%  
Senex Energy Limited 5%,  
Liberty 2.5%

## Prospectivity

Generally regarded as one of the most prospective licences in the Cooper Basin with the southern flank of PEL 100 being regarded as a “sweet spot”.  
Currently map 8 oil prospects and 32 possible oil leads.

## Commitments

one well by Nov 2014

## Work Plan

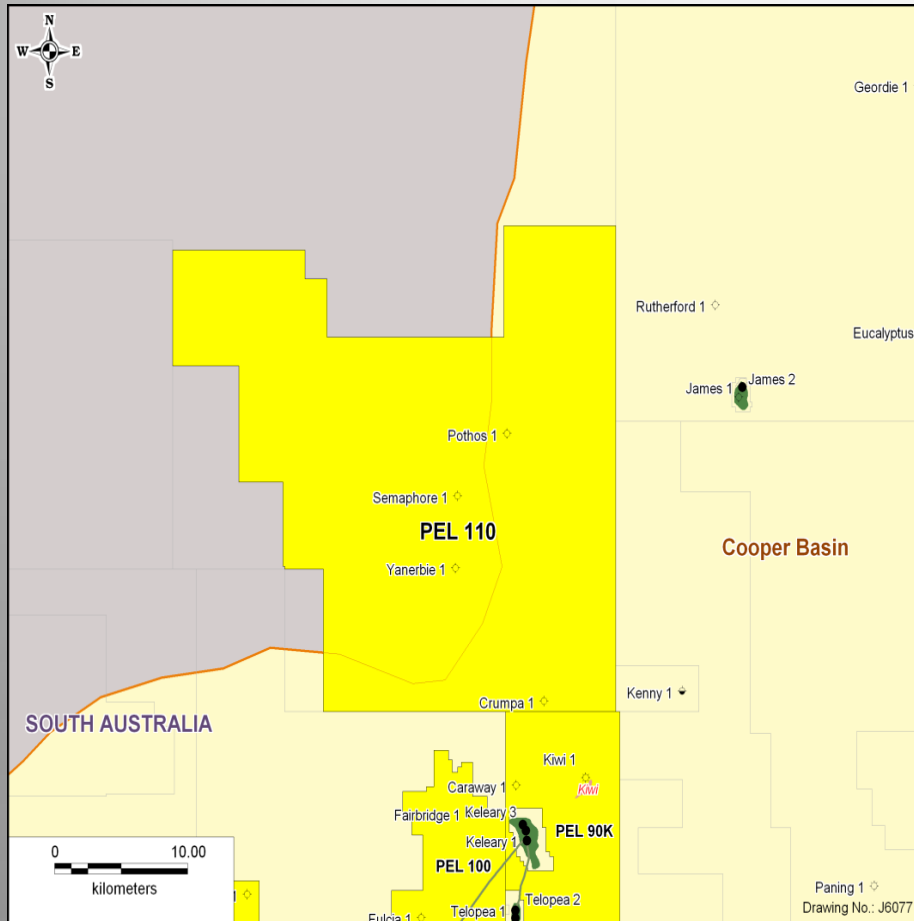
Undertake a 281 sq. km 3-D seismic survey at cost of \$3+ million in conjunction with a 3-D survey in adjoining PEL 110.  
After 3-D seismic select one or more drilling prospects.  
Timing: due to floods requirement for ground to be thoroughly dry, survey is likely to commence in H1 2012.

**Historical Expenditure: \$3.4 M\***

\* SA Govt. PIRSA company annual Reports



# PEL 110



## Interests

Cooper Energy 10% (proposed) GB Energy (proposed) 10%, Senex Energy 60%, Monitor Energy earning 20% via carry in seismic from COE

## Prospectivity

PEL considered prospective  
Currently map 12 oil prospects and leads with estimates of mean recoverable oil ranging from 0.3 to 16.9 million bbls.  
Require 3-D seismic to refine interpretation and select targets

## Work Plan

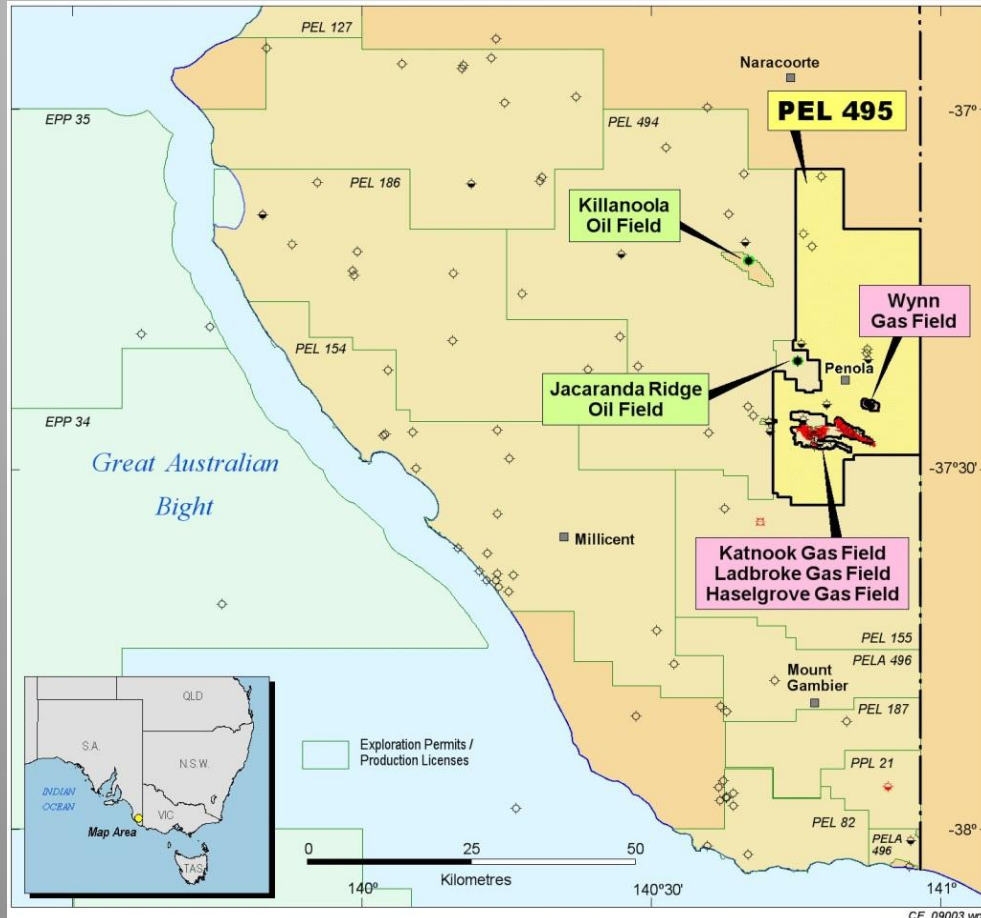
Conduct 3-D seismic survey of 110 km<sup>2</sup>  
Cost \$2.4 million  
Timing: due to floods, survey unlikely to commence until late 2011 or more likely 2012.  
Prospect drilling selection after seismic interpreted.

## Historical Expenditure: \$2.1 M\*

\* source: SA Govt. PIRSA company annual reports



# PEL 495 (Otway Basin)



## Interests

Cooper Energy 30% (proposed),  
GB Energy (proposed) 20%,  
Beach Energy farming in for 35%,  
Somerton Energy farming in for 15%

## Prospectivity

Currently mapped 12 Prospects and leads for oil, condensate and gas containing 52 million bbl (P50) of Prospective Resources. (source COE announcement 21/9/2010)

### Primary Prospects:

Sawpit Updip: 3 target intervals; combined 5.7 million bbls potential recoverable

Moreto: 4.9 million bbls potential recoverable.

Leads (primary) need more definition

Muscardin: 10.7 million bbls potential recov.

Ortega: 1.31 million bbls potential recov.

**6 follow-up leads**, currently small but could be of potential interest in event of discovery above.

## Work Plan

Drill Sawpit Updip #1 in 4Q 2011 or 1Q 2012

Cost estimate \$ 5 million (total)



# GBX Work Plan & Expected Spend

	Licence	GBX proposed interest	Work	Expenditure (GBX share)	Timing	Remarks
	PPL 207 (Warrior)	30%	Workover W#1 & W#2  W#8 Drill	\$300,000	3Q, 4Q 2011	No decision until 2012 / 2013
	PEL 93	30%	Drill one Well (Piastre #1?)	\$750,000	Late 2011, or 2012	Floods permitting
	PEL 90 Kiwi Block	25%	Drill Colonus #1	\$675,000	2012	Floods permitting
	PEL 100	9.165% Farmin	"a" well	\$480,000	2012	Earn by paying 19.165% for first well; floods permitting
	PEL 110	10% Farmin	"a" well	\$500,000	2013	Earn by 2:1 payment of first well (i.e. 20%) Floods permitting
	PEL 495	20% Farmin	Drill Sawpit Updip	\$2,000,000	4Q 2011	Earn by 2:1 payment for first well (i.e. 40%)
	----- Total			----- \$4,705,000		



# Summary of Prospectivity

## SUMMARY OF PROSPECTIVITY OF TOTAL AREAS OF PROPOSED ACQUISITION

Based on current mapping & interpretations, the total of the licences contains the following:

### OIL

- Production: est. >2 million bbls oil (remaining in Worrior Field) with potential upside
- 40 million bbls (potential, mean, recoverable) in 27 prospects.
- 12 million bbls (potential, mean, recoverable) in 8 leads
- 56 oil leads for which no volumetric assessment has yet been carried out and may need further seismic.

### GAS

- 82 Bcf (OIGP, mean, unrisksed) in 9 prospects
- A number of smaller leads identified



# The Value Proposition

- GBX acquires a package of interests comprising of ongoing oil production and a program of drilling on prospective areas in the Cooper and Otway Basins.
- Immediate production and cash flow
- Cost of package is \$16 million plus Shares in GBX valued at \$500,000.
- Total spent on these areas is \$26.9 million of which \$15.3 million spent on exploration.
- GBX proposes to raise up to \$21 million to provide for the acquisition and for working capital.
- Proven management team --- ex-SAPEX team



## **CONCLUSIONS**

### **A HIGHLY ATTRACTIVE PACKAGE OF ASSETS**

**Immediate oil production and cash flow**

**Aggressive short, medium and longer term exploration program in highly prospective onshore areas**

**Potential to bring on production in short time frame**

**Future acquisitions**



# Corporate Structure & Capital Raising

- ASX code: **GBX**
- Market Cap as at 4 March 2011 \$7,362,511 (@ \$0.04 per share):
- Cash at Bank (31 Dec 2010): \$ 1.887 million
- Fully paid ordinary shares: 184,062,770
- Listed options: 47,873,184 @ 20 cents  
121,721,385 @ 3.5 cents
  
- Prospectus Capital Raising of million @ 4 cents per share = 525 million shares (pre-consolidation) plus 12.5 million shares to COE (pre-consolidation, see below)
- Total shares now on issue: 721,562,770
- Market Cap @ 4 cents per share: \$28.8 million
- Cash at bank after settlement: \$6.887 million
  
- At EGM proposed consolidation on 1 for 6 basis:
  - Total shares on issue: 120,260,462
  - Listed options 7,978,864 and 20,286,898 - exercise price \$1.20 and \$0.21 respectively