

Monthly Drilling Report

February 2011

ASX RELEASE

For Immediate Release – 2 March 2011 Ref. #029/11

AUSTRALIA

Beach Operated Cooper-Eromanga Oil – Western Flank

Beach commenced a minimum sixteen well drilling program on the Western Flank when it spudded the Parsons-3 development well (Beach 75%) on 23-February 2011. As at March-2, Parsons-3 is preparing to run casing after successfully intersecting a nine metre oil column within high-quality reservoir sandstone. Following Parsons-3, the rig will move to further develop the field by drilling Parsons-4, followed by the first exploration well of the campaign, Jaffa-1 (also Beach 75%).

Beach Operated Cooper-Eromanga Basin Gas - PEL 106FI Block

A workover rig is currently preparing Canunda-1 to re-continue production testing after

retrieving wireline and pressure gauges. The testing is expected to recommence around late March and is intended to define reservoir size and production characteristics of this high liquids gas field (Beach 50%).

Santos Operated Cooper Basin Oil and Gas Development

The Kidman North-4 gas development well (Beach 20.21%) was cased and suspended as a future gas producer. A campaign of five development and appraisal wells on the Cook Field (Beach 20%) has been completed with the last two wells of the campaign, Cook-16 and -17, having been cased and suspended as Hutton oil producers during the month. All five wells of the Cook program were successful oil wells.

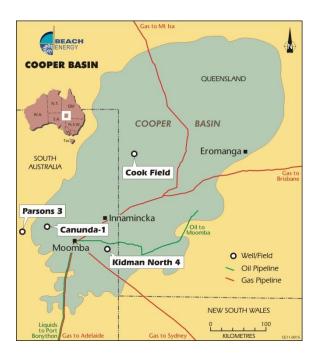
Beach Energy Ltd ABN: 20 007 617 969 ASX Code: BPT

25 Conyngham Street GLENSIDE SA 5065

GPO Box 175 ADELAIDE SA 5001

Tel: +61 8 8338 2833 Fax: +61 8 8338 2336

Web: www.beachenergy.com.au Email: info@beachenergy.com.au

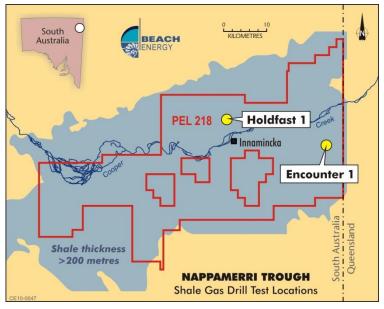




Beach Operated Cooper Basin Shale Gas Exploration - PEL 218

Holdfast-1 (Beach 90%), the second of a two well back-to-back shale gas exploration program in the Nappamerri Trough, has intersected the top of the target Roseneath-Epsilon-Murteree (REM) sequence and is currently coring. An extensive coring program is planned for this well, and will extend drilling into late March.

Beach has also received some preliminary results from its extensive testing program on the



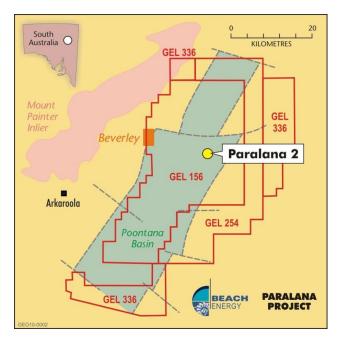
core recovered from the Encounter 1 well. Early results show Total Organic Content ("TOC") values in the REM shale sequence compare very favorably to numbers seen in the gas shale plays of the United States. Gas evolving from the core samples and good mud gas readings taken whilst drilling confirm that the REM target section contains gas outside of structural closure, which was one of the key objectives of this drilling campaign. Extensive analyses on the core will continue for some months from both Encounter-1 and from the newly

acquired Holdfast-1 samples.

Beach Operated Geothermal

- Paralana Project, Arrowie Basin

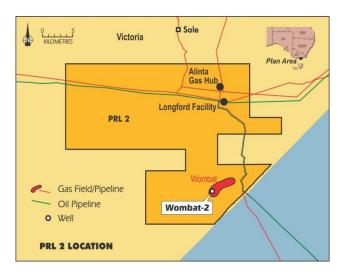
Data from the successful injection test at Paralana-2 (Beach 21%) in early January has been incorporated into the design of the main fracture stimulation. The fracture stimulation is designed to generate a permeable network for fluid flow and on-site work is expected to commence in March.





Beach Operated Gippsland Basin - PRL-2

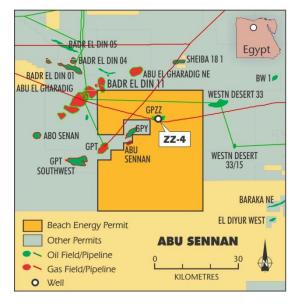
The downhole gauges were recovered from Wombat-2 in PRL-2 (Beach earning up to 33.3%) on 28th January following the well test; interpretation is ongoing. Planning for a fracture stimulation of Wombat -4 in late second quarter has commenced.



INTERNATIONAL

Kuwait Energy Operated Western Desert Oil Exploration - Abu Sennan Concession, Egypt

The ZZ-4 well (Beach 22%) re-commenced drilling operations on February 9. The well is an appraisal well of the Cretaceous GPZZ Oil Field and will be deepened to target oil exploration potential in the Jurassic. Current depth is 3383m with a prognosed total depth of 4,600m. ZZ-4 is the first in a multi-well drilling program designed to test several plays within the Abu Sennan concession.





Drilling Report – Period ending 2 March 2011

Well	Part	icipants	Progress & Summary		Primary Targets
Holdfast-1	BPT*	90.00%	Report Time:	0600 hrs (CST) 2/3/2011	R-E-M Interval
PEL 218	ADE	10.00%	Depth:	3065.8m	
Gas Exploration			Operation:	Preparing to run back in hole for Core 2.	
C/E Basin, SA			Progress:	2110.8m	
D 0		75 000/	I D (T)		
Parsons-3	BPT*	75.00%	Report Time:	0600 hrs (CST) 2/3/2011	Namur Sandstone
PEL 92	COE	25.00%	Depth:	1412m (TD)	
Oil Development			Operation:	Preparing to run casing.	
C/E Basin, SA	~		Progress:	1412m	
Cook-17	BPT	20.00%	Report Time:	0600 hrs (AEST) 2/3/2011	Birkhead Formation
PL 97	STO*	55.00%	Depth:	2042m (TD)	Hutton Sandstone
Oil Appraisal	ORG	25.00%	Operation:	Well is cased and suspended as a future Hutton oil producer.	
C/E Basin, QLD			Progress:	2042m	
	1		I		
Cook-16	BPT	20.00%	Report Time:	0600 hrs (AEST) 2/3/2011	Birkhead Formation
PL 97	STO*	55.00%	Depth:	2042m (TD)	Hutton Sandstone
Oil Appraisal	ORG	25.00%	Operation:	Well is cased and suspended as a future Hutton oil producer.	
C/E Basin, QLD			Progress:	0m	
Kidman North-4	BPT	20.21%	Report Time:	0600 hrs (CST) 2/3/2011	Patchawarra Formation
PPL 24	STO*	66.60%	Depth:	2309m (TD)	Toolachee Formation (s)
Gas Development	ORG	13.19%	Operation:	Well is cased and suspended as a future Permian gas	Epsilon Fformation (s)
C/E Basin, SA	ono	10.1070	operation.	producer.	
			Progress:	1609m	
	-				
ZZ-4	BPT	22.00%	Report Time:	0600 hrs (local) 1/3/2011	Khatatba Formation
Abu Sennan Concession	KEE*	50.00%	Depth:	3406m	Bahariya Formation
Oil Exploration	DVPC	28.00%	Operation:	Drilling Ahead.	
Western Desert, Egypt			Progress:	842m	

(*) Operator

BPTBeach Energy LtdORGOrigin Energy Resources

(s) Secondary TargetsADE Adelaide EnergySTO Santos Limited

KEE Kuwait Energy DVPC Dover Petroleum

Neil Gibbins Chief Operating Officer

For more information contact

Corporate	•
-----------	---

Reg Nelson	Beach Energy Limited	08 8338 2833
Neil Gibbins	Beach Energy Limited	08 8338 2833
Investor Relations		
Chris Jamieson	Beach Energy Limited	08 8338 2833