

Ref: # 159/09

30 September 2009

ASX Ltd
Companies Announcement Office
Electronic Lodgement System

Dear Sir,

**Re: Beach Petroleum Limited Weekly Drilling Report
Week ending 30 September 2009**

The drilling report and well location maps for the week ending 30 September, 2009 are attached. Highlights of the week's activities include:

Egypt - North Shadwan Concession - Gulf of Suez

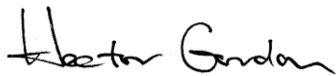
The NS 394-3 [Burtocal North] oil exploration well (Beach 20%) is drilling ahead at a depth of 2117 metres in the South Gharib Formation. The primary reservoir target is the Nubia Formation.

The NS 377-3 oil field production well (Beach 20%) is in the final stages of a pre-operational rig audit. The rig is on location and the conductor pipe has been installed. The well is to be an extended reach well drilled from an onshore location to intersect the offshore Kareem Formation oil pool 150 metres north of the discovery well.

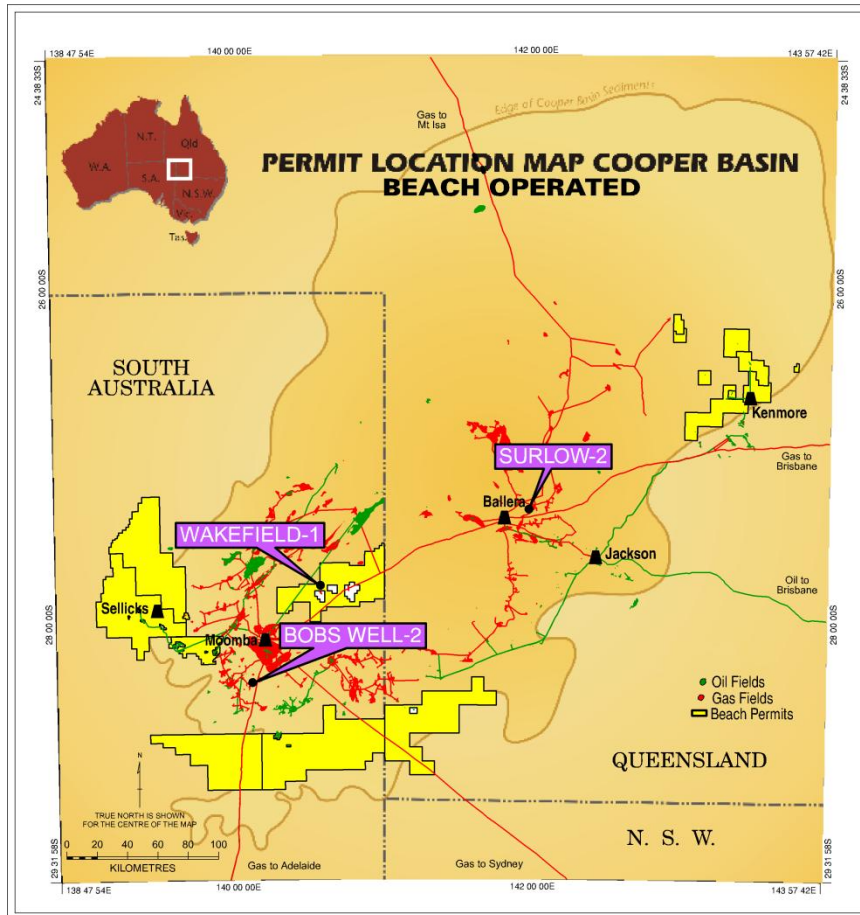
Beach Petroleum Operated Cooper / Eromanga Exploration (PEL 218)

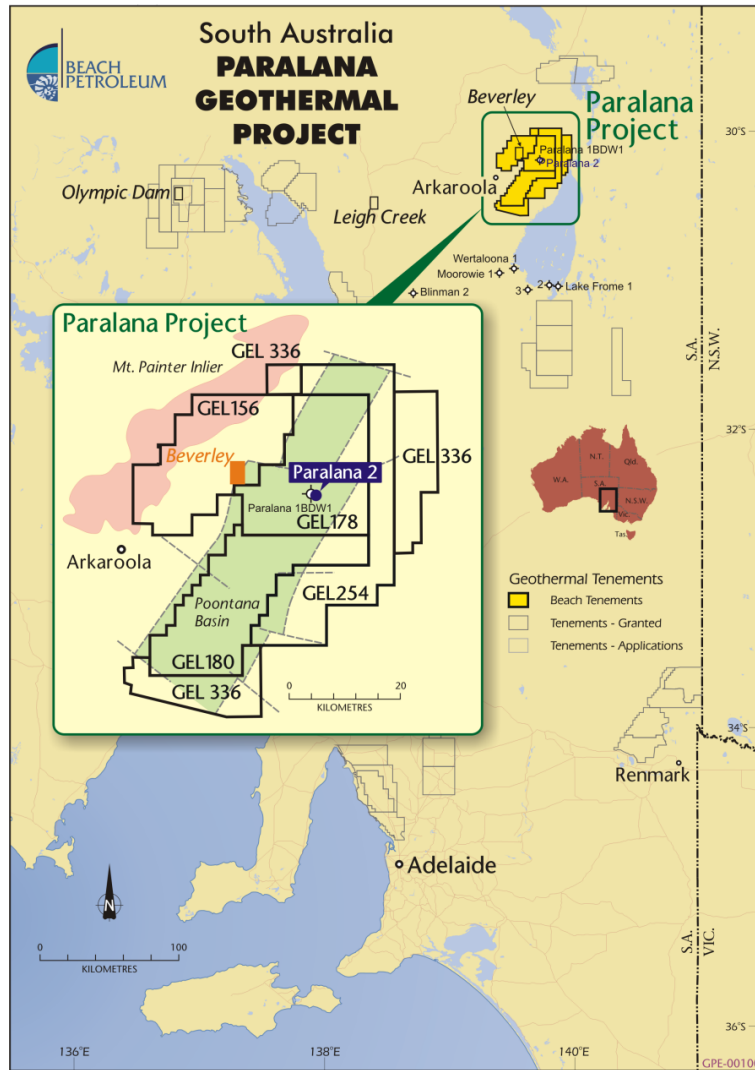
Wakefield-1 (Beach 23.33% in Post Permian JV), has been cased and suspended pending further evaluation to establish whether commercial hydrocarbons have been intersected by the well. The Ensign 30 rig was released on 26 September, marking the end of a successful, nine well exploration campaign in the Eromanga Basin, operated by Beach Petroleum.

Yours faithfully,

A handwritten signature in black ink, appearing to read "Hector Gordon". The signature is written in a cursive, flowing style.

Hector Gordon
Chief Executive Officer





Weekly Drilling Report

Wednesday 30th September 2009

Well	Participants	Weekly Progress & Summary		Primary Targets
Wakefield-1	BPT* 23.33%	Report Time:	0600 (CST) 30/09/2009	Namur Sandstone Hutton Sandstone
PEL 218	ADE 10.00%	Depth:	2298m (TD)	
Oil Exploration	ICN*** 33.33%	Operation:	Well has been cased and suspended pending further evaluation.	
Eromanga Basin, SA	DEK*** 5.02%	Progress:	0m	
	WEL*** 5.02%			
	BUY** 23.28%			
Paralana-2	BPT* 21.00%	Report Time:	0600 hrs (CST) 30/09/2009	Upper Cannana or Bolla Bollana
GEL 178	PTR 69.00%	Depth:	2851m	
Geothermal Exploration	TRU 10.00%	Operation:	Drilling ahead.	
Arrowie Basin, SA		Progress:	74m	
NS 394-3	BPT 20.00%	Report Time:	0600hrs (local) 29/09/2009	Nubia Sandstone Matulla Sandstone
(Burtocal-Nth)	BP* 50.00%	Depth:	2117m	
Oil Exploration Well	TOE 30.00%	Operation:	Drilling ahead in South Gharib Formation.	
N. Shadwan, Egypt		Progress:	802m	
NS 377-3	BPT 20.00%	Report Time:	0600 hrs (local) 29/09/2009	Kareem Formation
Oil Development	BP* 50.00%	Depth:		
North Shadwan	TOE 30.00%	Operation:	Conducting rig audit.	
Egypt		Progress:	0m	
Surlow-2	BPT 23.20%	Report Time:	0600 hrs (CST) 30/09/2009	Patchawarra Formation Birkhead Formation (s)
PL 205	STO* 60.06%	Depth:	2418m (TD)	
Gas Development	ORG 16.74%	Operation:	Cased and suspended as a future Patchawarra Formation gas producer.	
C/E Basin, QLD		Progress:	395m	
Bobs Well-2	BPT 20.21%	Report Time:	0600 hrs (CST) 30/09/2009	Patchawarra Formation
PPL 89	STO* 66.60%	Depth:	2530m	
Gas Development	ORG 13.19%	Operation:	Running in hole with coring assembly.	
C/E Basin, SA		Progress:	1714m	

(s) Secondary Targets	ORG Origin Energy Resources Ltd
BPT Beach Petroleum Ltd	ICN Icon Energy Ltd
ADE Adelaide Energy Ltd	ORG Origin Energy Resources Ltd
BP BP Exploration (Delta)	PTR Petratherm Ltd
BUY Bounty Oil & Gas NL	STO Santos Limited
COE Cooper Energy	TOE TriOcean Energy
CUE Cue Energy Resources	TRU TRUenergy Pty Ltd
DEK Deka Resources Pty Ltd	WEL Well Traced Pty Ltd
EXO Exoil Ltd	

** Bounty Oil & Gas NL earning 23.28% interest in Post Permian strata in PEL 218 through Deka and Well Traced upon completion of drilling of Wakefield-1 and execution of assignment documentation.

*** Icon, Well Traced and Deka earning additional interests in Post Permian strata in PEL 218 through Beach upon completion of drilling of Wakefield-1 and execution of assignment documentation. Participation interests shown are final interests that will be earned (include Deka and Well Traced farmouts to Bounty).