



*Ref: # 152/09*

23 September 2009

ASX Ltd  
Companies Announcement Office  
Electronic Lodgement System

Dear Sir,

**Re: Beach Petroleum Limited Weekly Drilling Report  
Week ending 23 September 2009**

The drilling report and well location maps for the week ending 23 September, 2009 are attached. Highlights of the week's activities include:

**Beach Petroleum Operated Cooper / Eromanga Exploration (PEL 218)**

Wakefield-1 (Beach 23.33% in Post Permian JV), targeting oil in the Namur and Hutton Sandstones, has reached total depth at 2298 metres in the Nappamerri Formation and is preparing to run wireline logs. Fair hydrocarbon shows have been observed within the Murta, Namur, Adori and Birkhead Formations.

**Egypt - North Shadwan Concession - Gulf of Suez**

The NS 394-3 [Burtocal North] offshore oil exploration well (Beach 20%) has reached a depth of 1315 metres and is running intermediate casing. Its primary target is the Nubia Sandstone.

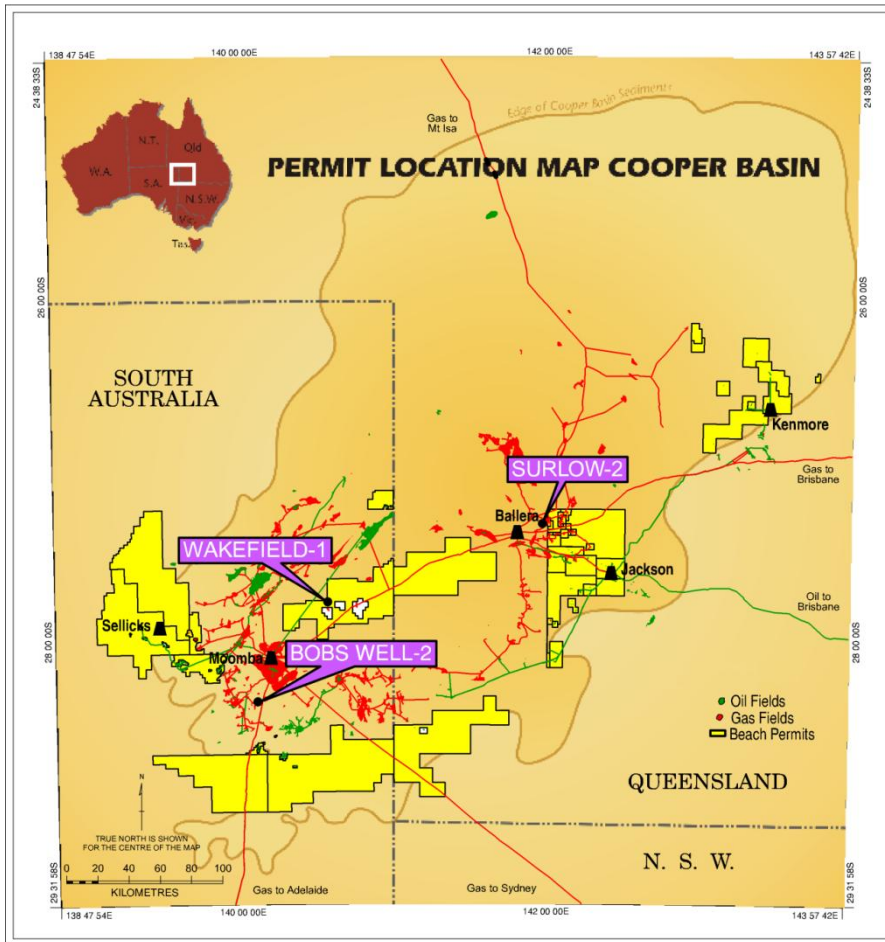
The NS377-3 oil development well (Beach 20%) is expected to spud this week. This will be an extended reach production well drilled from an onshore location to intersect the offshore Kareem Formation oil pool at a location approximately 150 metres north of the GH377-1 discovery well.

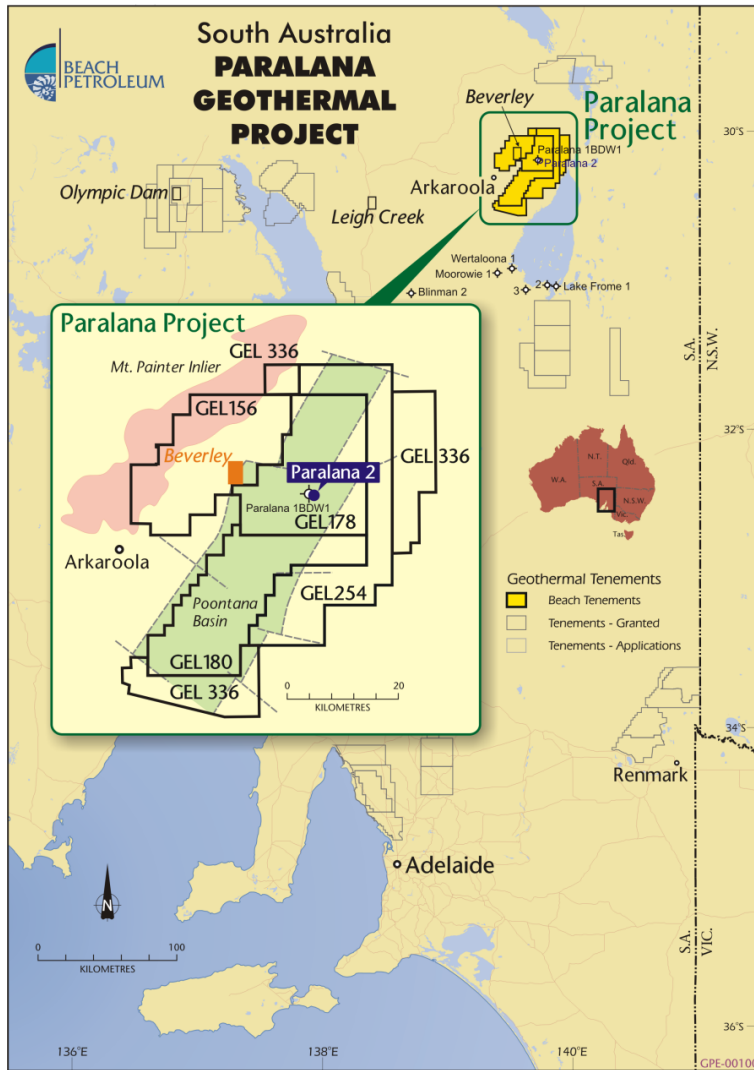
Yours faithfully,

A handwritten signature in black ink that reads "Hector Gordon".

**Hector Gordon**  
Chief Executive Officer

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## Weekly Drilling Report

Wednesday 23rd September 2009

Well	Participants	Weekly Progress & Summary	Primary Targets
<b>Wakefield-1</b> PEL 218 Oil Exploration C/E Basin, SA	BPT* 23.33% ADE 10.00% ICN 33.33% DEK 5.02% WEL 5.02% BUY** 23.28%	Report Time: 0600 (CST) 23/09/2009 Depth: 2298m (TD) Operation: Pulling out of hole to run wireline logs. Progress: 831m	Namur Sandstone Hutton Sandstone
<b>Paralana-2</b> GEL 178 Geothermal Exploration Arrowie Basin, SA	BPT* 21.00% PTR 69.00% TRU 10.00%	Report Time: 0600 hrs (CST) 23/09/2009 Depth: 2777m Operation: Running in hole to drill ahead. Progress: 311m	Upper Cannana or Bolla Bollana
<b>NS 394-3</b> (Burtocal-Nth) Oil Exploration Well N. Shadwan, Egypt	BPT 20.00% BP* 50.00% TOE 30.00%	Report Time: 0600hrs (Egypt) 22/09/2009 Depth: 1315m Operation: Working stuck casing. Progress: 643m	Nubia Sandstone Matulla Sandstone
<b>NS 377-3</b> Oil Development North Shadwan Egypt	BPT 20.00% BP* 50.00% TOE 30.00%	Report Time: 0600 hrs (local) 21/09/2009 Depth: Operation: Preparing to spud. Progress: 0m	Nubia Sandstone
<b>Surlow-2</b> PL 205 Gas Development C/E Basin, QLD	BPT 23.20% STO* 60.06% ORG 16.74%	Report Time: 0600 hrs (CST) 23/09/2009 Depth: 2023m Operation: Drilling ahead in the Nappamerri Group. Progress: 1992m	Patchawarra Formation Birkhead Formation (s)
<b>Bobs Well-2</b> PPL 89 Gas Development C/E Basin, SA	BPT 20.21% STO* 66.60% ORG 13.19%	Report Time: 0600 hrs (CST) 23/09/2009 Depth: 816m Operation: Surface casing set. Testing blow out preventers. Progress: 816m	Patchawarra Formation

(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).