



*Ref: #158-08*

10 December 2008

ASX Ltd  
Companies Announcement Office  
Electronic Lodgement System

Dear Sir,

**Re: Beach Petroleum Limited Weekly Drilling Report  
Week ending 10 December 2008**

The drilling report and well location map for the week ending 10 December, 2008 are attached. Highlights of the week's activities include:

### **Beach Petroleum Operated Cooper / Eromanga Exploration**

The Ensign 30 rig is currently being moved to Callawonga-5 (PPL 220) after a short delay due to significant rain in the region. Callawonga-5 is the first well of a four well program including two development wells at the Callawonga Oilfield and two oil exploration wells in PEL 92.

Interests in PEL 92/PPL 220 are Beach Petroleum Ltd (75.00%) and Cooper Energy Ltd (25.00%).

### **Cooper/Eromanga Oil Exploration and Development - Santos Operated**

In areas operated by Santos, two wells were successful (Gidgealpa-60, Beach 20.21% and Watkins-1, Beach 38.50%) and one well is in progress (Zeus-1, Beach 30.00%).

### **Beach Operated Offshore Program - South East Australia**

The West Triton jack-up rig was unable to successfully jack up at the Spikey Beach-1 well location and the decision has been made to move the rig to the Fermat-1 location. Fermat-1 (Vic/P46, offshore Otway Basin), is the third of Beach Petroleum's planned three well offshore program. Beach, as Operator is currently considering options for a return to Spikey Beach-1 after Fermat-1. Interests in Fermat-1 are Beach Petroleum (50.00%), Mitsui E&P Australia Pty Ltd (25.00%) and Essential Petroleum Resources Ltd (25.0%).

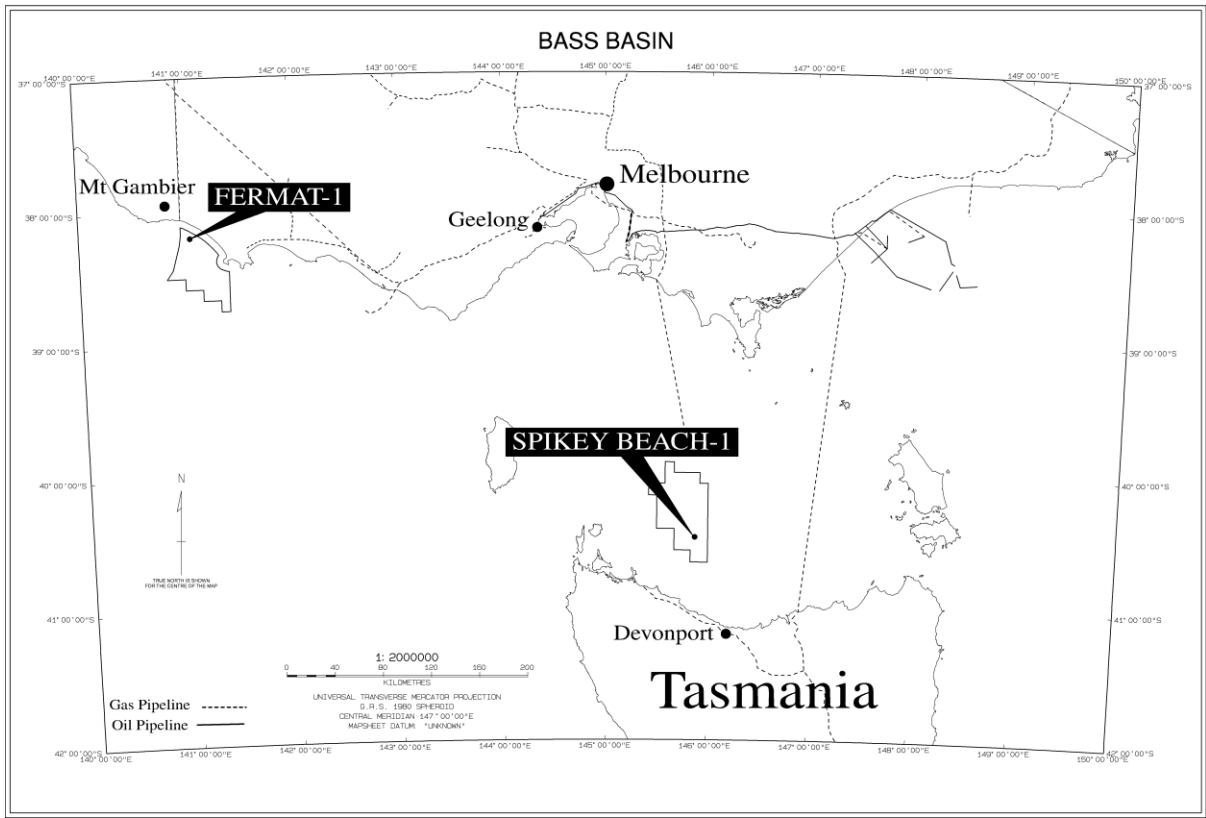
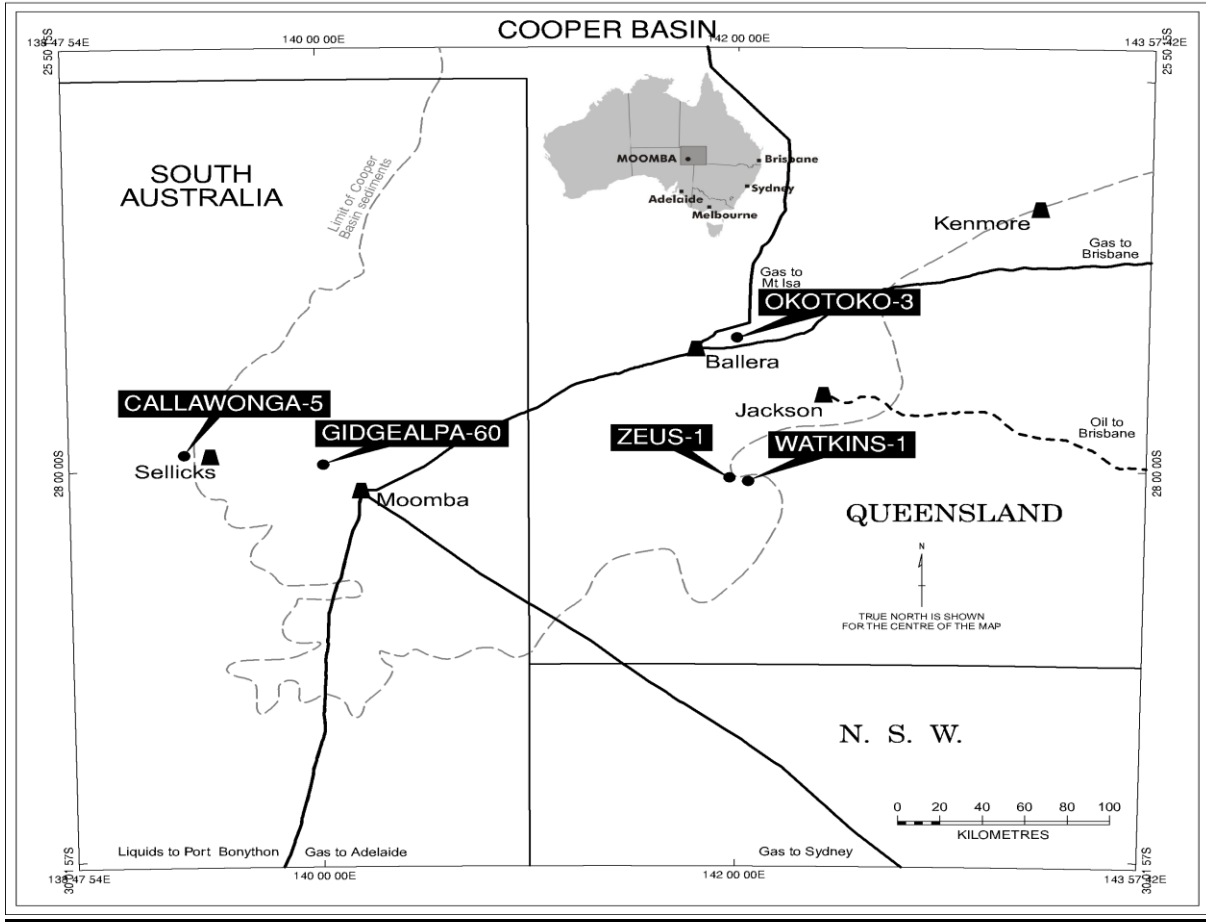
### **North Shadwan - Egypt: Burtocal Oil Field Appraisal Well**

The 'Burtocal' NS394-2B oil field appraisal well reached total depth on 5 December, intersecting a gross oil column of at least 31 metres in good quality Nubia Formation reservoir sands. Well results will now be evaluated in conjunction with interpretation of reprocessed seismic data to assist in the formulation of potential development plans. The well is being plugged and suspended for future re-entry as a potential future oil producer.

Yours faithfully,



**Hector Gordon**  
Chief Operating Officer



# Weekly Drilling Report



Wednesday 10th December 2008

Well	Participants	Weekly Progress & Summary	Primary Targets
<b>Spikey Beach-1</b> T/38P Oil Exploration Bass Basin, Tas.	BPT* 80.00% CUE 10.00% EL 10.00%	Report Time: 0600 (AEST) 10/12/2008 Depth: 0m Operation: Unable to successfully jack up. Rig being moved to Fermat-1 location in the Otway Basin. Progress: 0m	Upper Eastern View Group
<b>Callawonga-5</b> PPL 220 Oil Development C/E Basin, SA	BPT* 75.00% COE 25.00%	Report Time: 0600 (CST) 10/12/2008 Depth: 0m Operation: Rig moving onto location. Progress: 0m	Namur Sst
<b>NS394-2B</b> <b>(Burtocal-2B)</b> Oil Appraisal Well N. Shadwan, Egypt	BPT 20.00% BP* 50.00% TOE 30.00%	Report Time: 0600hrs (Egypt) 10/12/2008 Depth: 3215mRT (-3128m TVDSS) (TD) Operation: Plugged and suspended for re-entry as a potential future oil producer. Progress: 304m	Nubia Sst Matulla Sst
<b>Watkins-1</b> PL 35 Oil Exploration C/E Basin, Qld	BPT 38.50% STO* 55.50% IOR 2.00% AGF 2.00% DLS 2.00%	Report Time: 0600 hrs (CST) 10/12/2008 Depth: 1724m (TD) Operation: Well has been cased and suspended as a future Hutton Sst, Westbourne Fm and Basal Jurassic oil producer. Progress: 435m	Hutton Sst Basal Jurassic (s)
<b>Gidgealpa-60</b> PPL 6 Oil Appraisal C/E Basin, Qld	BPT 20.21% STO* 66.60% ORG 13.19%	Report Time: 0600 hrs (CST) 10/12/2008 Depth: 1891m (TD) Operation: Well has been cased and suspended as a future Namur Sandstone and Hutton Sandstone oil producer. Progress: 781m	Hutton Sst
<b>Zeus 1</b> ATP 259P Oil Exploration C/E Basin, QLD	BPT 30.00% STO* 70.00%	Report Time: 0600 hrs (AEST) 10/12/2008 Depth: 92m Operation: Drilling surface hole Progress: 92m	Hutton Sst Namur Sst (s) Basal Jurassic
<b>Okotoko-3</b> PL 83 Gas Development C/E Basin, QLD	BPT 23.20% STO* 60.06% ORG 16.74%	Report Time: 0600 hrs (CST) 10/12/2008 Depth: 933m Operation: Drilling ahead in main hole. Progress: 933m	Patchawarra Fm Hutton Sst

## COAL SEAM GAS PROJECTS

Location	Participants	Well	Depth	Operation: 0600hrs (EST) 10th December 2008
PL 198 Coal Seam Develop't Sarat Basin, QLD	BPT 40% AOE* 60%	Tipton- 144	526m	Drilling ahead towards total depth

\* Operator

(s) Secondary Targets  
BPT Beach Petroleum Ltd  
STO Santos Limited  
TOE TriOcean Energy

AOE Arrow Energy NL  
ORG Origin Energy Resources LTD  
AGF Australian Gas Fields LTD  
BP BP Exploration (Delta)

CUE Galveston Mining Corp  
DLS Drillsearch Energy  
IOR Inland Oil Resources  
COE Cooper Energy Resources

EL Exoil Limited