



Monday 3 November 2008

*Ref: #137/08*

ASX Ltd  
Companies Announcement Office  
Electronic Lodgement System

Dear Sir,

***ANNOUNCEMENT TO ASX***

**SIGNIFICANT NEW GAS DISCOVERY IN COOPER BASIN**

Beach Petroleum Limited is pleased to advise that the Brownlow-1 well in the Cooper Basin has intersected a high quality gas sand between 2583 to 2590 metres.

Wireline logging conducted over the weekend has confirmed gas pay in a 7 metre thick sand in the mid Patchawarra Formation. Furthermore, pressure data support a total gas column of up to 30 metres in height.

Beach will now proceed to evaluate additional hydrocarbon shows in the basal Patchawarra formation by a drill stem test on Tuesday 4 November 2008 over the interval 2715 to 2722 metres before casing the well for future production.

Brownlow-1 reached its total depth of 2785 metres at 1230 hours EST on Saturday, 1 November 2008. The well is located approximately 55 km northwest of Moomba and 2 km north of the Middleton-1 gas discovery, which flowed at rates of 12.4 million cubic feet of gas and 115 barrels of condensate per day on extended production testing.

Interests in PEL 106 are:

Beach Petroleum 50% (operator)  
Drillsearch Energy 50%

Yours sincerely,

A handwritten signature in black ink, appearing to read "Reg Nelson", on a light-colored rectangular background.

**Reg Nelson**  
Managing Director, FAusIMM