



Ref: # 009/10

10 February 2010

ASX Ltd
Companies Announcement Office
Electronic Lodgement System

Dear Sir,

**Re: Beach Energy Limited Weekly Drilling Report
Week ending 10 February 2010**

The drilling report and well location map for the week ending 10 February, 2010 are attached. Highlights of the week's activities include:

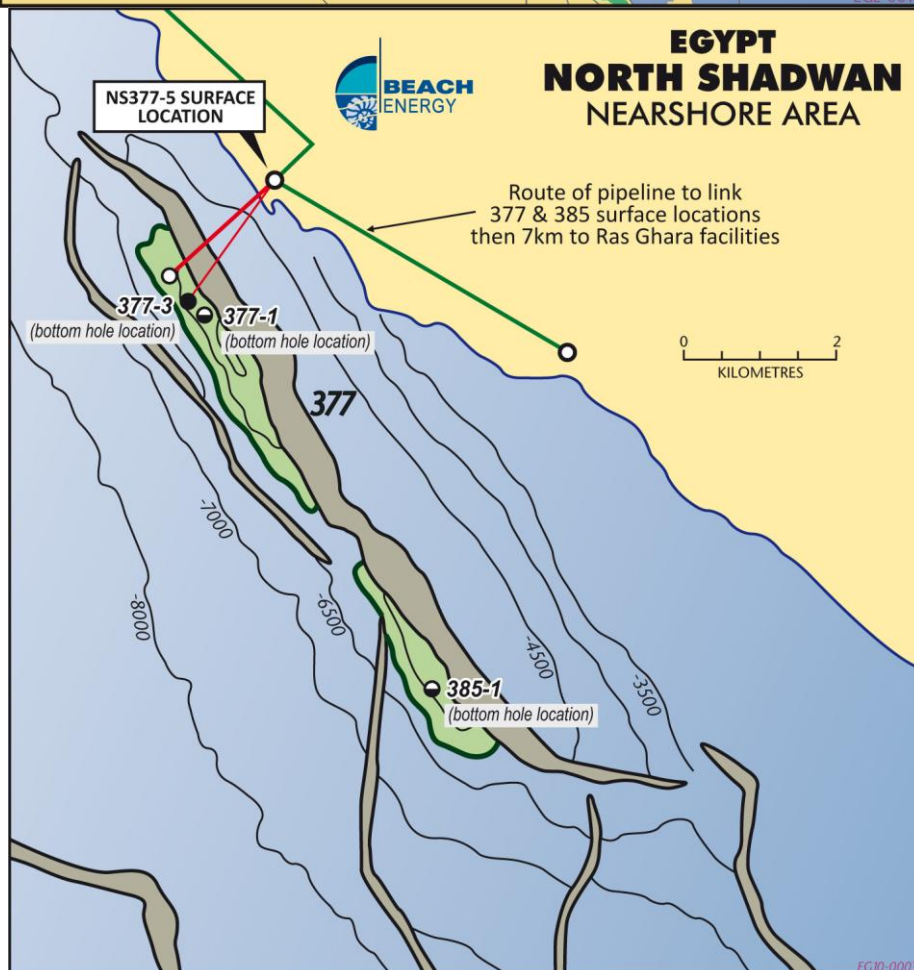
Egypt - North Shadwan Concession - Gulf of Suez

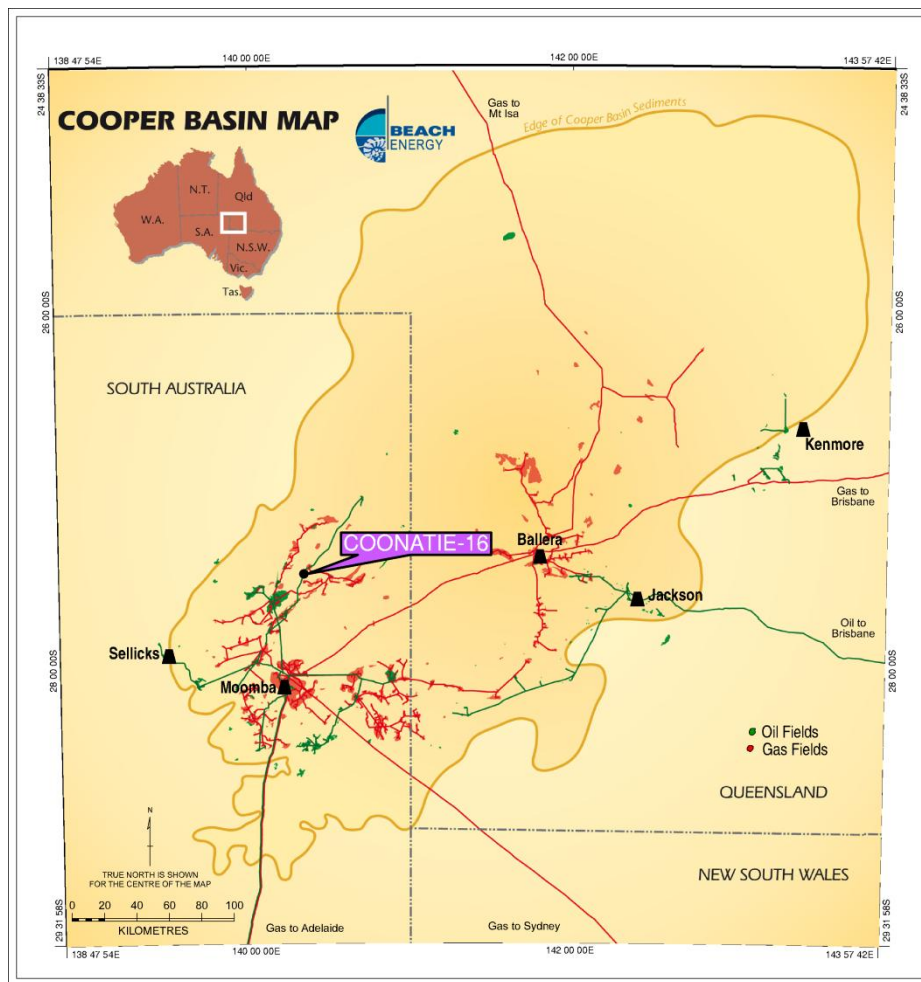
The NS377-5 oil field development well (Beach 20%) is at a depth of 2,849m(MD). The well has intersected the top of the Kareem Formation oil column 110 metres above the defined oil water contact for the field and is currently drilling ahead to programmed total depth.

Yours faithfully,

A handwritten signature in black ink, appearing to read "Hector Gordon".

Hector Gordon
Chief Executive Officer





Weekly Drilling Report

Wednesday 10th February 2010

Well	Participants	Weekly Progress & Summary	Primary Targets
NS377-5 Oil Development North Shadwan Egypt	BPT 20.00% BP* 50.00% TOE 30.00%	Report Time: 0600 hrs (local) 09/02/2010 Depth: 2849m Operation: Drilling ahead. Progress: 640m	Kareem Formation
Coonatie-16 PPL131 Gas Development C/E Basin, SA	BPT 17.14% STO* 72.32% ORG 10.54%	Report Time: 0600 hrs (CST) 10/02/2010 Depth: 1132m Operation: Waiting on weather after receiving heavy rains. Progress: 0m	multi Permian targets

(*) Operator

BPT Beach Energy Ltd
BP BP Exploration (Delta)
STO Santos Limited

(s) Secondary Targets

ORG Origin Energy Resources Ltd
TOE TriOcean Energy