



Ref: # 053/10

9 June 2010

ASX Ltd
Companies Announcement Office
Electronic Lodgement System

Dear Sir,

**Re: Beach Energy Limited Weekly Drilling Report
Week ending 9 June 2010**

The drilling report and well location map for the week ending 9 June, 2010 are attached. Highlights of the week's activities include:

Cooper/Eromanga Oil Development - Santos Operated

The Genoa North-2 oil development well (Beach 30%) spudded on 3 June and is currently drilling ahead at a depth of 1811metres in the Basal Jurassic.

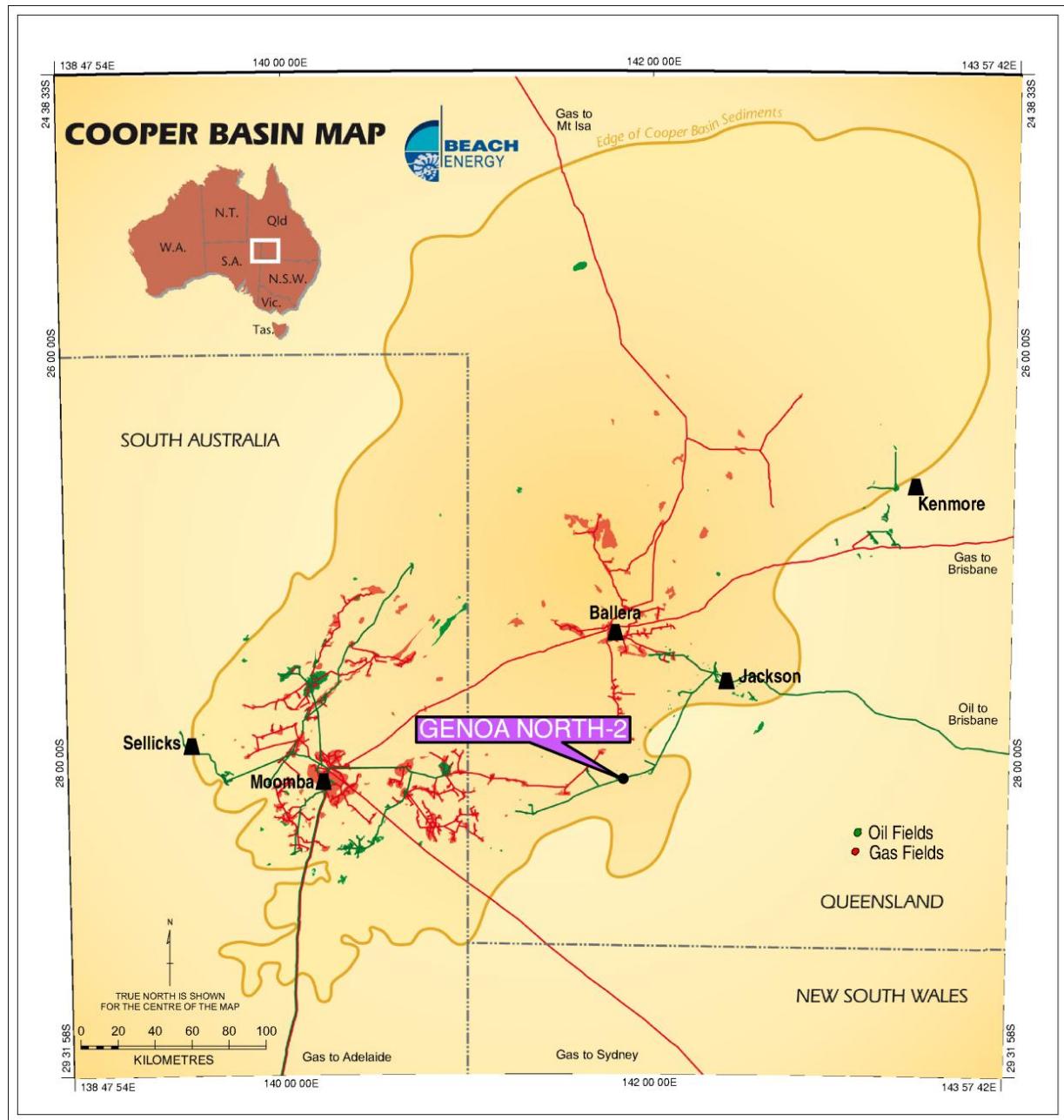
Non-operated Oil Appraisal, Williston Basin - U.S.A.

The Henderson 4-25H well spudded on 3 June, 2010 and is currently drilling ahead at 1932m. The well is in the South Antelope Prospect in the Williston Basin Bakken oil play, and is targeting potential oil reserves of approximately 450,000 barrels. Henderson 4-25H is to be drilled as a vertical well to approximately 3187m, where it will be deviated to drill a horizontal section through the primary target Three Forks Formation. Prognosed TD is 4872m MD [Beach (USA) Inc 23.15% contributing interest; 18.52% net revenue interest].

Yours faithfully,

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

Hector Gordon
Chief Executive Officer



Weekly Drilling Report

Wednesday 9th June 2010

Well	Participants	Weekly Progress & Summary	Primary Targets
Genoa North-2 PL 68 Oil Development C/E Basin, QLD	BPT 30.00% STO* 70.00%	Report Time: 0600 hrs (CST) 09/06/2010 Depth: 1811m Operation: Drilling ahead in Basal Jurassic. Progress: 1811m	Birkhead Fm / Hutton Sst Namur Sandstone
Henderson 4-25H Section 25 McKenzie County, Nth Dakota, USA Oil Appraisal	BPT 18.52% SEA 24.02% 8 others 57.46%	Report Time: 0600 hrs (local) 08/06/2010 Depth: 1932m Operation: Drilling ahead in vertical section. Progress: 1932m	Three Forks Formation Bakken Formation (s)

(*) Operator
BPT Beach Energy Ltd
SEA Sundance Energy Inc
STO Santos Limited