

Monthly Drilling Report

June 2010

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ASX RELEASE

For Immediate Release – 7 July 2010 Ref. #064/10

Beach Energy Limited Change to Frequency of Drilling Reporting to ASX

As indicated in its ASX Release of 23 June, Beach is now reporting on its routine drilling activities on a monthly rather than a weekly basis. Reporting will be made on the first Wednesday of each month. To meet its Listing Rule obligations, Beach will continue to make immediate disclosure to ASX of material issues, as required.

AUSTRALIA

Beach Operated Cooper-Eromanga Basin Oil

The upper of three Patchawarra Formation sands at **Canunda-1** in PEL 106B (Beach 50%, Drillsearch 50%) was flow tested at an initial rate of 10.5 MMscf/d, with a condensate to gas ratio (CGR) of 180 bbls/ MMscf. With unexpectedly high CGR for the area, the flow has been restricted to 1-3 MMscf/d due to liquids storage and trucking constraints. Some 2500 barrels of condensate have been produced since testing of the upper zone commenced on 27 June. Testing is ongoing.

Cooper/Eromanga Oil Development

- Santos Operated

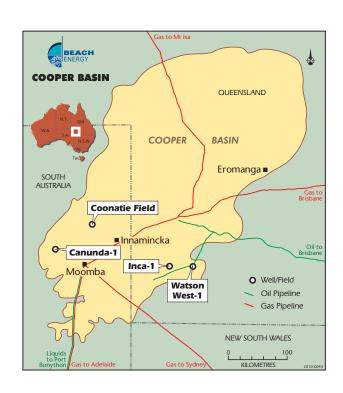
The **Inca-1** oil exploration well (Beach 30%) has been cased and suspended as a future Namur Sandstone and Birkhead Formation oil producer.

The **Watson West-1** oil exploration well (Beach 38%) spudded on 5 July and is currently drilling ahead at a depth of 237 metres.

Cooper Basin Gas Development

- Santos Operated

Coonatie-16 has been cased and suspended as a future multi-zone gas well. **Coonatie-19** is drilling ahead in the Westbourne formation at a depth of 2111 metres. **Coonatie-20** spudded on 6 June and is currently drilling ahead at a depth of 186 metres (Beach 17.14%).





INTERNATIONAL

Unconventional

Non-operated Oil Appraisal, South Antelope Prospect, Williston Basin - USA.

The **Henderson 4-25H** oil appraisal well reached a final total depth of 4865m MD (3320m TVD) and the rig was released on 27 June. Well-site shows throughout the reservoir target Three Forks Formation are encouraging and a multistage fracture stimulation will be undertaken as was planned predrill. (Beach [USA] Inc 23.15% contributing interest, 18.52% net revenue interest).



Upcoming Wells for July

Cooper/Eromanga Oil Development - Santos Operated

• Coonatie 18 gas development well (Beach 17.14%).

Neil Gibbins

Chief Operating Officer



Drilling Report – Period ending 7th July 2010

| Well | Participants | | Weekly Progress & Summary | | Primary Targets |
|--|---------------|---------|---------------------------|---|--------------------------|
| | 1 | | 1 | | |
| Inca-1 | BPT | 30.00% | Report Time: | 0600 hrs (CST) 07/07/2010 | Mid-Namur |
| ATP259P | STO* | 70.00% | Depth: | 1886.0m (TD) | Birkhead Fm / Hutton Sst |
| Oil Exploration | | | Operation: | Well is cased and suspended as a future | |
| C/E Basin, QLD | | | | Jurassic oil producer. | |
| | | | Progress: | 120.0m | |
| lucia de la compansión de | _ | | | | _ |
| Watson West-1 | BPT | 38.00% | Report Time: | 0600 hrs (AEST) 07/07/2010 | Birkhead Fm / Hutton Sst |
| PL 35 | STO* | 56.00% | Depth: | 237m | |
| Oil Exploration | and oth | iers | Operation: | Drilling ahead in surface hole. | |
| C/E Basin, QLD | | | Progress: | 237m | |
| Coonatie-16 | BPT | 17.14% | Report Time: | 0600 hrs (CST) 07/07/2010 | multi Permian targets |
| PPL131 | STO* | 72.32% | Depth: | 3141.0m (TD) | mait i eiman targets |
| Gas Development | ORG | 10.54% | Operation: | Well is cased and suspended as a future | |
| C/E Basin. SA | ONO | 10.5470 | Орегацоп. | Permian gas producer. | |
| O/E Basili, O/A | | | Progress: | 617.0m | |
| | | | | | |
| Coonatie-19 | BPT | 17.14% | Report Time: | 0600 hrs (CST) 07/07/2010 | multi Permian targets |
| PPL131 | STO* | 72.32% | Depth: | 2111m | |
| Gas Development | ORG | 10.54% | Operation: | Drilling ahead in Westbourne Formation. | |
| C/E Basin, SA | | | Progress: | 2111m | |
| Coonatie-20 | BPT | 47.440/ | D 17 | 0600 hrs (CST) 07/07/2010 | I was a second |
| PPL131 | STO* | 17.14% | Report Time: | 186m | multi Permian targets |
| Gas Development | 1 | 72.32% | Depth: | Drilling ahead in surface hole. | |
| C/E Basin, SA | ORG | 10.54% | Operation: | 186m | |
| C/E Dasifi, SA | | | Progress: | 100111 | |
| Henderson 4-25H | BPT** | 23.15% | Report Time: | 0600 hrs (local) 06/07/2010 | Three Forks Formation |
| Section 25 McKenzie County, | SEA | 24.02% | Depth: | 4865.0mMD (TD) | Bakken Formation |
| Nth Dakota | Helis* | plus 7 | Operation: | Rig released. Three Forks Formation to be | |
| Oil Appraisal | others 52.83% | | ļ · | fracture stimulated end July. | |
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 (*)
 Operator
 (s)
 Secondary Targets

 BPT
 Beach Energy Ltd
 STO
 Santos Limited

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