



## ASX Announcement

Company Announcements Office  
Australian Securities Exchange

*By e-lodgement*

**18 October 2012**

**(ASX Code GRK)**

### **East Blina-1 Operations Report # 1**

Please find attached an announcement by Oil Basins Limited (**ASX:OBL**), as Operator of the Backreef Area Joint Venture, being the first Operations Report of the drilling at East Blina-1 petroleum exploration well within Production Licence L6, Canning Basin.

Green Rock Energy Limited holds beneficial rights to a 20% joint venture interest in the Backreef Area.

A handwritten signature in black ink, appearing to read "Nigel Hodder".

Nigel Hodder  
Company Secretary

**Investors and Media** T: +61 (0) 9482 0482 E: [info@greenrock.com.au](mailto:info@greenrock.com.au)

#### **About Green Rock Energy Limited**

Listed on the ASX in 2005, Green Rock (GRK) is a geothermal and hydrocarbons explorer and developer with geothermal interests in Western Australia, South Australia and Hungary and hydrocarbons interests in Western Australia. Its key projects are:

- A 15% interest in EP417 in the Canning Basin with a right to earn up to 20% through a farm-in agreement with New Standard Energy (NSE) together with an Area of Mutual Interest Agreement for other potential opportunities including the Seven Lakes Special Prospecting Area awarded to NSE
- The beneficial right to a 20% JV interest in the Backreef Area in the Canning Basin operated by Oil Basins Limited (OBL)
- An alliance with leading Australian renewable power developer Pacific Hydro for conventional geothermal power generation in GRK's permits in the Mid West of WA and GRK's and Pacific Hydro's licences in the Great Artesian Basin in SA
- A joint venture with MOL in Hungary for geothermal power generation (GRK 50%)

OBL is involved in exploration and development of oil and gas in the offshore Gippsland Basin, Victoria, the onshore Canning Basin of Western Australia and the offshore Carnarvon Basin, Western Australia.

Presently, the Company's portfolio includes:

- 12.5% Rights to Vic/P41 situated in offshore Gippsland Basin
- 17% interest in Vic/P66 situated in offshore Gippsland Basin
- 100% Beneficial Rights and operator Backreef Area, onshore Canning Basin
- 50% interest in EP5/07-8 situated in onshore Canning Basin (designated operator CSG and USG)
- 100% interest and operator R3 situated in offshore Carnarvon Basin

OBL regularly performs inhouse and external geological and geotechnical assessments of oil and gas sector farmin, investment and acquisition opportunities and remains interested in expanding its portfolio in both upstream and downstream opportunities within Australia and internationally.



18 October 2012

ASX Markets Announcements  
Australian Stock Exchange Limited  
10<sup>th</sup> Floor, 20 Bond Street  
Sydney NSW 2000

Dear Sirs

### ***EAST BLINA-1 OPERATIONS REPORT #1***

Oil Basins Limited (ASX codes **OBL**, **OBLOB**) (**OBL** or the **Company**) wishes to make the following ASX Announcement, so as to keep the market fully informed.

The Company, as designated Operator on behalf of the Backreef Area Joint Venture (OBL net 80% and Green Rock Energy Limited (ASX code **GRK**) net 20% beneficial interests respectively) wishes to make the following Operations Report #1 at the East Blina-1 petroleum exploration well, within Production Licence L6, Canning Basin.

#### **EAST BLINA-1 PETROLEUM EXPLORATION WELL**

Interests:	OBL 80%, GRK 20%
Operator:	Oil Basins Limited
Spud Date:	8:00am, 17 October 2012
Depth:	48mRT @ 6:00am 18 October 2012
Weekly Progress:	45m
Formation Tops:	Blina Shale 20mRT (circa 27m higher than prognosed)
Current Operation:	Drilling ahead with 311 mm (12-1/4 inch) diameter hole to circa 350mRT and running & cementing 244 mm (9-5/8 inch) diameter surface casing.
Planned Total Depth:	1210mRT
Target:	Intra Yellow Drum dolomite reservoir – (gross reservoir column 27m), with a prognosed Formation Top at 1162mRT.
Well Duration:	Less than 11 days* from spud-date – drill and logging and wireline testing/sampling and PVT (as appropriate).

\* *Anticipated subject to change*



Dynamic Drilling Rig#17 on Location at East Blina-1



Dynamic Drilling Rig#17 on Location at East Blina-1

In accordance with ASX Listing Rules, during the conduct of East Blina-1 drilling operations, OBL on behalf of the Backreef Area Joint Venture will advise the market weekly (on Thursday's), or as soon as possible after concluding an important well drilling operation and/or obtaining an important assessment or result.

Yours faithfully



Neil Doyle, SPE  
Director & CEO

#### **GLOSSARY & PETROLEUM UNITS**

m	metres
M	Thousand
MM	Million
B	Billion
Bbl or Bbls	Barrel of crude oil (ie 159 litres)
RT	Measured depth relative to Rotary Table
PVT	Pressure, volume and temperature (fluid sample)