

13 December 2011

Rabalais 35 No.1 Drilling Update **Turner Bayou Chalk Project**

The Turner Bayou project is a significant part of Pryme's exploration portfolio and comprises approximately 80 square miles (50,000 acres) which have been imaged by a proprietary 3D seismic survey. Primary targets are the Wilcox formation at 12,500 feet, the Austin Chalk at 15,300 feet and the Eagle Ford and Tuscaloosa Marine Shales at 16,000 feet. Pryme has approximately 9,600 net acres within the Turner Bayou project covering all depths representing up to 30 potential drilling locations in the Austin Chalk alone.

Rabalais 35 No.1 (8.8% Working Interest / 6.6% NRI)

The Rabalais 35 No.1 well in North Bayou Jack Field has reached a total vertical depth of 15,100 feet (4,600 metres) through the upper portion of the Austin Chalk formation. The vertical section of the well has been logged to evaluate the Austin Chalk section and the intermediate string of casing cemented in place. Cores are currently being taken and drilling of the 7,000 foot (2,130 metre) horizontal section is due to begin later this week.

The Rabalais 35-1 well will be drilled to a vertical depth of approximately 14,850 feet (4,525 metres) with a 7,000 foot (2,130 metre) lateral through the Austin Chalk formation, for a total measured depth of approximately 22,000 feet (6,705 metres). Drilling of the well commenced on 10 November and completion is estimated to be achieved in January 2012. The operator is Anadarko E & P Company.

For further information please contact:

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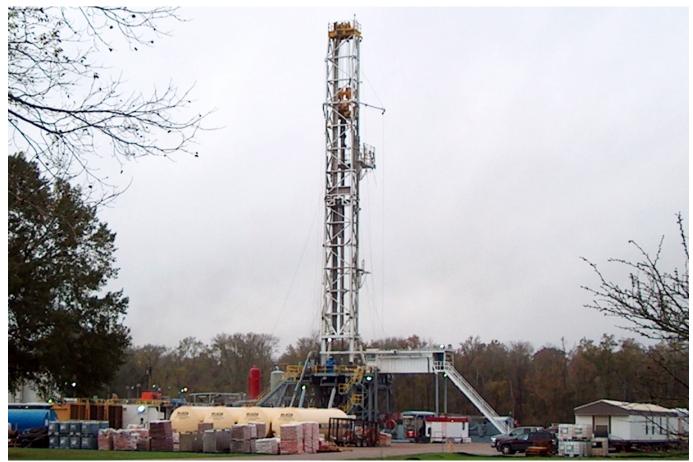
OTCQX Code: POGLY ASX Code: PYM

Competent Person Statement

Website: www.prymeenergy.com

The information contained in this announcement has been reviewed by Mr Greg Short, BSc. Geology (Hons), a Director of Pryme who has more than 33 years' experience in the practise of petroleum geology. Mr Short reviewed this announcement and consents to the inclusion of the geological and engineering descriptions and any estimated hydrocarbons in place in the form and context in which they appear. Any resource estimates contained in this report are in accordance with the standard definitions set out by the Society of Petroleum Engineers, further information on which is available at www.spe.org.





Drilling the Rabalais 35 No.1 well in Avoyelles Parish, Louisiana

Austin Chalk Initial Potential Rates

| Operator | Well | Oil (bopd) | Gas (mcfd) | Water (bwpd) |
|-----------------------|--------------------|------------|------------|--------------|
| Anadarko Petroleum | Lacour 43-1 | 3,000 | 2,500 | 600 |
| Atinum Operating, Inc | Briggs Alt. No.1 | 2,184 | 6,795 | 3,276 |
| Nelson Energy | Deshotels 13H No.1 | 1,167 | 644 | 350 |
| Anadarko Petroleum | GASRS 5 No.1 | 1,073 | 12,663 | 5,465 |
| Anadarko Petroleum | Dominique 27 No.1 | 753 | 1,151 | 1,484 |
| Nelson Energy | Deshotels 20H No.1 | 600 | 458 | 0 |
| Anadarko Petroleum | GASRS 18 No.1 | 500 | 7,000 | 6,672 |
| Anadarko Petroleum | GASRS 16 No.1 | 203 | 1,127 | 259 |

Source: Louisiana Department of Natural Resources www.sonris.com



Austin Chalk Regional Trend Map and Project Location

