

15 June 2009

Increased Oil Production and Further Exploration Success in the Four Rivers Project

First oil production from Crosby 16 No.1

The Crosby 16 No.1 well in the Kelly Hill Prospect of the Four Rivers project has been successfully completed and has commenced production at 90 barrels of oil per day. It is likely that production will stabilise at around 50% of this rate over time. However, utilisation of a nearby salt water disposal well is being evaluated with a view to increasing total fluid production from the well and optimising oil production. Pryme's Net Revenue Interest in the Crosby 16 No.1 well is 18.75% (25% Working Interest.).

"This is a great result. It adds valuable oil reserves and increases revenue," said Ryan Messer, Pryme's Chief Operating Officer. "The Crosby 16 No.1 well is located in an underdeveloped field and, as a result of this success, we hope to identify one or more offset locations to be drilled. Our partners, Tridimension, and the operator have completed a professional job in bringing the well into production."



**Installation of production facilities at Crosby 16 No.1,
Kelly Hill Prospect**

Third Exploration Success in Four Rivers Project

The sixth well in the Four Rivers project (Beltzhoover No.1, North Larto Lake Prospect) has been drilled to a total depth of 6,000 feet and logged resulting in the discovery of approximately 13 feet of oil pay in the Beltzhoover Sand, the primary objective. Production casing has been run and the well is being prepared for completion. Pryme's Net Revenue Interest in this well is 18.75% (25% Working Interest.).

Drilling will resume in the Four Rivers project in coming weeks in line with the Company's intention to drill at the current pace.

"Since we commenced the Four Rivers project drilling campaign in February we have drilled three successful wells. Two wells are now in production and testing of the third well will commence in the



next few weeks” said Justin Pettett, Pryme’s Managing Director. “Results to date from the Four Rivers project are consistent with our objective of targeting moderate risk oil prospects with potential for rapid conversion to production if successful. This enables us to manage valuable capital and focus on building Pryme’s oil production and reserves in the near term.”

Project Description

Pryme has a 25% Working Interest (18.75 - 20% Net Revenue Interest (NRI)) in the Four Rivers project which extends from Winn, Concordia and Catahoula Parishes in Louisiana to Adams, Jefferson and Wilkinson Counties in Mississippi. The project is targeting multiple “stacked” oil zones throughout the Middle-Wilcox formation and, to a lesser extent, shallow Frio natural gas zones, at depths ranging from approximately 3,000 to 6,000 feet. Pryme’s partner in this project is Tridimension Energy of Dallas, Texas, a successful regional explorer and producer which has drilled more than 40 wells in the region over the past twelve months with a success rate above 70%.

For further information please contact:

Justin Pettett
Managing Director
Pryme Oil and Gas Limited
Telephone: +61 7 3371 1103
Email: justin@prymeoilandgas.com

Ryan Messer
Chief Operating Officer
Pryme Oil and Gas Limited
Telephone: +1 713 401 9806
Email: ryan@prymeoilandgas.com

Pryme Oil and Gas Limited is an Australian oil and natural gas producer and explorer with interests in the U.S., the world’s biggest oil market. The company has an exceptional suite of exploration projects focused on Louisiana, the fifth-largest oil-producing state in the U.S. These projects are funded in part by existing cash flow. Pryme’s management team has over 75 years of energy industry experience and has uniquely focused local knowledge, underscored by the proven track records of its managers and directors. Directors of the company are George Lloyd (Non Executive Chairman), Justin Pettett (Managing Director), Ryan Messer (Executive Director) and Ananda Kathiravelu (Non Executive Director).