Bayou Bend Operations Update

VANCOUVER, BRITISH COLUMBIA–(Marketwire - June 10, 2008) - Bayou Bend Petroleum Ltd. (TSX VENTURE:BBP) (“Bayou Bend” or “the Company”) is pleased to provide an update on its production and exploration activities in the Gulf of Mexico.

Eagle’s Nest Prospect

The Eagle’s Nest well, in which the Company holds a 12.453525% interest, was tested on May 31, 2008 at a rate of 19.35 MMCF/D and 360 BCPD with a flowing tubing pressure of 10,262 psi on a 19/64’s choke. The well is to be tied-in line to Contango’s EI 11 production facility for processing and sales. First production is estimated to be during the latter part of July.

Mt. Moran North

The Mt. Moran North well which is located in Eugene Island Block 10 was spudded on June 4, 2008 and is currently drilling at 3,644’ MD/TVD utilizing the Atwood Richmond rig. The well will be drilled to a total depth of approximately 17,000’ MD/TVD. The Company has a working interest in this well of 12.453525% with Contango as operator. If the well is successful it will be tied-in line to Contango’s EI 11 production facility for processing and sales.

Vermillion Block 108

The Mineral Management Service (MMS) has awarded Bayou Bend Vermillion Block 108. The Company was the high bidder on this block in the lease sale last fall. This brings the Company’s current portfolio of Federal Blocks to a total of 15. The Company intends to file a plan of exploration on this block in the third quarter of this year.

Eugene Island 164 #1

This well is scheduled to spud in the second half of June and will be operated by Petroquest Energy, L.L.C. The jack-up drilling rig that will be utilized is Blake Rig #303. The Company has a 10% working in this well and the well will be drilled to a depth of 16,200’ TVD/16,375’ MD.

Haystack Prospect

Location preparation has been under way on this location and is nearing completion. The Hercules Rig #49 has been contracted and spud date is estimated during the third week of June. Bayou Bend has a 35.5809% working interest in this well which will be directionally drilled to a total depth of 10,800’ TVD.

Bayou Bend President and CEO, Clint Coldren, stated, “We are excited to be initiating our active exploration program for 2008. Our current plan consists of 4 wells in our Federal Blocks and 7 wells in our focus area of Marsh Island. The Company will expend approximately $44.1MM in dryhole expenditures to expose the company to a significant reserve potential.”

Cautionary Statements

This document contains statements about expected or anticipated future events and financial results that are
forward-looking in nature and as a result, are subject to certain risks and uncertainties, such as general economic, market and business conditions, the regulatory process and actions, technical issues, new legislation, competitive and general economic factors and conditions, the uncertainties resulting from potential delays or changes in plans, the occurrence of unexpected events, and the Company’s capability to execute and implement its future plans. Actual results may differ materially from those projected by management. For such statements, we claim the safe harbor for forward-looking statements within the meaning of the Private Securities Legislation Reform Act of 1995.

On Behalf of the Board

Clinton W. Coldren, President Bayou Bend Petroleum Ltd.
Clinton Coldren
President
(504) 561-1151
Email: coldren@bayoubendpetroleum.com

or

Bayou Bend Petroleum Ltd.
Keith Hill
Chairman
(604) 806-3583
Email: khill@namdo.com

or

Bayou Bend Petroleum Ltd.
Sophia Shane
Corporate Development
(604) 689-7842
(604) 689-4250 (FAX)
Email: sophias@namdo.com
Website: www.bayoubendpetroleum.com