Bayou Bend Petroleum Ltd. is pleased to announce that it has commenced drilling its second well in Federal Waters of the Gulf of Mexico. The well is testing a prospect in Mustang Island Block 736 which is approximately 30 miles from the Texas coastline in 155 feet of water. TODCO Rig 253 was mobilized to the site and spudded on August 4, 2007.

The Mustang Island Block 736 prospect is a 13115’ feet MD geopressed Marg A test on a large structural trap that is supported by amplitude anomalies and AVO analysis. The well is expected to reach target depth in approximately 32 days. If successful, the well will be mud line suspended while a caisson is fabricated and installed. The Company has a 100% interest in the well.

The Mustang Island project is part of a quality portfolio of gas/condensate prospects the Company holds in the Federal Waters of the Gulf of Mexico. This portfolio, with numerous high potential prospects, is an excellent complement to the Company’s ongoing production and exploration operations at the Marsh Island project in Louisiana State waters.

“This is an exciting day for Bayou Bend as we spud our second well in the Federal Waters of the Gulf of Mexico. This is the second of three scheduled projects in the Federal Waters in 2007,” commented Clinton W. Coldren, President and Chief Executive Officer of Bayou Bend.

Bayou Bend is an oil and gas exploration and production company with a focus in the Gulf of Mexico shallow water shelf area. The Company has lease interests in the State Waters of Louisiana near Marsh Island and owns a 100% interest in several Federal OCS blocks offshore Louisiana and Texas. The Company has an aggressive drilling program planned for 2007 including a minimum of 8 exploration wells.

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

The TSX Venture Exchange has not reviewed and does not accept responsibility for the adequacy or accuracy of this release.