

U.S. Department of the Interior Minerals Management Service Gulf of Mexico OCS Region

Special Information

August 2005

Contact: Debra Winbush

(504) 736-2597

Caryl Fagot (504) 736-2590

Estimated Oil and Gas Reserves Gulf of Mexico Outer Continental Shelf, December 31, 2002

OCS MMS 2005-052

by T. Gerald Crawford, Grant L. Burgess, Clark J. Kinler, Michael T. Prendergast, Katherine M. Ross, Nancy K. Shepard

As of December 31, 2002, about 5.71billion barrels of petroleum liquids (both oil and natural gas condensate) and about 24.6 trillion cubic feet of natural gas were estimated to exist as "remaining proved reserves" in 928 proved active fields of the Gulf of Mexico Outer Continental Shelf. This report, Estimated Oil and Gas Reserves Gulf of Mexico Outer Continental Shelf, December 31, 2002, indicates an increase of about 1.68 billion barrels of liquid (oil and gas condensate) and a increase of 0.3 trillion cubic feet of gas in remaining proved reserves as compared with the December 31, 2001, estimates.

Unproved reserves as of December 31, 2002, have been estimated to be 1.35 billion barrels of oil and 3.1 trillion cubic feet of gas. These reserves include unproved reserves from proved and unproved active fields. There are 64 unproved active fields. In summary, there are 992 active fields located in Federal waters.

Proved reserves are estimated to have been 18.75 billion barrels of oil and 176.8 trillion cubic feet of gas from 1,112 proved fields under the Federal submerged lands in the Gulf of Mexico. Included in this number are 184 fields that are depleted and abandoned; not included are the 64 unproved active fields. As of December 31, 2002, cumulative production from these 1,112 fields was 13.04 billion barrels of oil and 152.2 trillion cubic feet of gas.

This report, along with digital data, is available free via the MMS Internet homepage at www.gomr.mms.gov. A CD-ROM containing this report, digital data, field production plots and field production data will soon be available for a cost of \$15.00. Checks should be made payable to the Minerals Management Service. For information on purchasing this report contact:

Minerals Management Service Gulf of Mexico OCS Region Public Information Office (MS 5034) 1201 Elmwood Park Boulevard New Orleans, Louisiana 70123-2394 Telephone requests may be placed at

(504) 736-2519, 1-800-200-GULF, or FAX: (504) 736-2620

The next report, Estimated Oil and Gas Reserves Gulf of Mexico Outer Continental Shelf, December 31, 2003 is scheduled to be available in April 2006

MMS, part of the U.S. Department of the Interior, oversees 1.76 billion acres of the Outer Continental Shelf, managing offshore energy and minerals while protecting the human, marine, and coastal environments. The OCS provides 30 percent of oil and 21 percent of natural gas produced domestically, as well as sand used for coastal restoration. MMS collects, accounts for, and disburses mineral revenues from Federal and American Indian lands, and contributes to the Land and Water Conservation Fund and other special use funds, with Fiscal Year 2004 disbursements of about \$8 billion and more than \$143 billion since 1982.

MMS Main Website: www.mms.gov
Gulf of Mexico Website: www.gomr.mms.gov

* * * MMS: Securing Ocean Energy and Economic Value for America * * *

Return to Technical Announcements