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

**Technical Announcement** 

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## Outer Continental Shelf Pipelines Crossing the Louisiana Coastal Zone: Geographic Information System Approach, Final Report

## OCS Study MMS 2002-038

The Minerals Management Service (MMS), Gulf of Mexico OCS Region, announces the availability of a new study report, Outer Continental Shelf Pipelines Crossing the Louisiana Coastal Zone: A Geographic Information System Approach, Final Report.

This report was prepared by the Louisiana Geological Survey under a cooperative agreement from the Minerals Management Service. It discusses the development of a Geographic Information System (GIS) of the OCS pipelines that can be traced through the Louisiana Coastal Zone. Onshore Louisiana source maps were digitized and electronic files were compiled into GIS for merger with MMS pipeline GIS data. OCS pipelines that could be matched with their onshore counterparts were traced to their terminia at refineries or tanker terminals or to the points where they exit the coastal zone. A field investigation with Global Positioning System (GPS) receivers was conducted to collect additional spatial and attribute data. The report documents the results of the GIS development and field investigation.

This report is available only in compact disc format. The discs are available from the Minerals Management Service, Gulf of Mexico OCS Region, at a charge of \$15.00 by referencing OCS Study MMS 2002-038. You will be able to obtain this report also from the National Technical Information Service in the near future. Here are the addresses. You may also inspect copies at selected Federal Depository Libraries.

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 or 1-800-200-GULF or FAX: (504) 736-2620 U.S. Department of Commerce National Technical Information Service 5285 Port Royal Road Springfield, Virginia 22161 (703) 487-4650 or FAX: (703) 321-8547 Rush Orders: 1-800-336-4700

MMS is the federal agency in the U.S. Department of the Interior that manages the nation's oil, natural gas and other mineral resources on the outer continental shelf in federal offshore waters. The agency also collects, accounts for and disburses mineral revenues from federal and Indian leases. These revenues totaled nearly \$10 billion in 2001 and more than \$120 billion since the agency was created in 1982. Annually, nearly \$1 billion from those revenues go into the Land and Water Conservation Fund for the acquisition and development of state and federal park and recreation lands.

-MMS-GOM-MMS's Website Address: http://www.mms.gov

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