HOUSE OF REPRESENTATIVES STAFF ANALYSIS

BILL #: HB 7245 PCB EDTB 06-05 Oil & Gas Drilling **SPONSOR(S):** Economic Development, Trade & Banking Committee

TIED BILLS: IDEN./SIM. BILLS:

REFERENCE	ACTION	ANALYST	STAFF DIRECTOR
Orig. Comm.: Economic Development, Trade & Banking Committee	12 Y, 0 N	Carlson	Carlson
1)			
2)			
3)			
4)			
5)			
		·	

SUMMARY ANALYSIS

The bill states that the policy of Florida is that the exploration for and production of oil, gas and other petroleum products in sovereignty submerged lands and waterways over which the State of Florida has control, now or in the future, be prohibited. This will apply the ban to the coastal areas three miles into the Atlantic Ocean and approximately nine miles into the Gulf of Mexico.

The bill also bans the exploration for, drilling and production of oil and gas in the Outer Continental Shelf, which includes those submerged lands seaward of the state's sovereignty submerged lands, extending approximately 200 miles from the coast of Florida.

The bill requires the Department of Environmental Protection to file an amended coastal zone management plan with the United States Department of Commerce to include these prohibitions within six months of the effective date of the bill.

The bill also prohibits the state or a local government from approving any license, permit, activity or project that violates the provisions of the bill.

The bill has an effective date of July 1, 2006.

This document does not reflect the intent or official position of the bill sponsor or House of Representatives. STORAGE NAME: h7245.EDTB.doc

STORAGE NAME: h7245.EDTB.dc 3/31/2006

FULL ANALYSIS

I. SUBSTANTIVE ANALYSIS

A. HOUSE PRINCIPLES ANALYSIS:

Limited Government – The bill asserts state government authority to prohibit oil or gas drilling and associated activities.

B. EFFECT OF PROPOSED CHANGES:

BACKGROUND

Offshore Drilling for Oil and Natural Gas

The Outer Continental Shelf

The Outer Continental Shelf (OCS) consists of the submerged lands, subsoil, and seabed, lying between the seaward extent of the States' jurisdiction and the seaward extent of Federal jurisdiction. The continental shelf is the gently sloping undersea plain between a continent and the deep ocean. The United States OCS has been divided into four leasing regions. They are the Gulf of Mexico OCS Region, the Atlantic OCS Region, the Pacific OCS Region, and the Alaska OCS Region. In 1953, Congress designated the Secretary of the Department of Interior to administer mineral exploration and development of the entire OCS through the Outer Continental Shelf Lands Act (OCSLA). The OCSLA was amended in 1978 directing the secretary to:

- conserve the Nation's natural resources:
- develop natural gas and oil reserves in an orderly and timely manner;
- meet the energy needs of the country;
- protect the human, marine, and coastal environments; and
- receive a fair and equitable return on the resources of the OCS.

State jurisdiction over the OCS is defined as follows:

- Texas and the Gulf coast of Florida are extended 3 marine leagues (approximately 9 nautical miles) seaward from the shoreline.
- Louisiana is extended 3 imperial nautical miles (imperial nautical mile = 6080.2 feet) seaward from the shoreline.
- All other States' seaward limits are extended 3 nautical miles (approximately 3.3 statute miles) seaward from the shoreline.

Federal jurisdiction over the OCS is defined under accepted principles of international law. The seaward limit is defined as the farthest of 200 nautical miles seaward of the shoreline or, if the continental shelf can be shown to exceed 200 nautical miles, a distance not greater than a line 100 nautical miles from the 2,500-meter isobath or a line 350 nautical miles from the shoreline.²

The Outer Continental Shelf is a significant source of oil and gas for the nation's energy supply. The OCS supplies more than 25 percent of the country's natural gas production and more than 30 percent of total domestic oil production. The offshore areas of the United States contain the majority of future oil

STORAGE NAME: DATE:

¹ http://www.gomr.mms.gov/homepg/whoismms/whatsocs.html

² http://www.gomr.mms.gov/homepg/whoismms/whatsocs.html

and gas resources. It is estimated that 60 percent of the oil and 59 percent of the gas yet to be discovered in the United States are located on the OCS.³

The OCS Lands Act requires the Department of Interior (DOI) to prepare a 5-year program that specifies the size, timing and location of areas to be assessed for Federal offshore natural gas and oil leasing. It is the role of DOI to ensure that the U.S. government receives fair market value for acreage made available for leasing and that any oil and gas activities conserve resources, operate safely, and take maximum steps to protect the environment. OCS oil and gas lease sales are held on an area-wide basis with annual sales in the Central and Western Gulf of Mexico with less frequent sales held in the Eastern Gulf of Mexico and offshore Alaska. The program operates along all the coasts of the United States - with oil and gas production occurring on the Gulf of Mexico, Pacific, and Alaska and OCS.⁴

The Minerals Management Service

The Minerals Management Service (MMS), a bureau in the DOI, is the federal agency that manages the nation's natural gas, oil and other mineral resources on the OCS. The MMS also collects, accounts for and disburses more than \$8 billion per year in revenues from federal offshore mineral leases. The MMS oversees two major programs: Offshore Minerals and Minerals Revenue Management. The Offshore Minerals program, which manages the mineral resources on the OCS, comprises three regions: Alaska, the Pacific, and the Gulf of Mexico.⁵

The Gulf of Mexico OCS Region is made up of three planning areas along the Gulf Coast - the Western, Central, and Eastern Gulf of Mexico Planning Areas. These areas contain 43 million acres under lease. There are 3,911 offshore production platforms active in the search for natural gas and oil on the Gulf OCS. These production facilities contribute significantly to the nation's energy supply.⁶

Eastern Gulf of Mexico Planning Area⁷

The Eastern Gulf of Mexico Planning Area extends along the Gulf's northeastern coast for some 700 miles, from Baldwin County, Alabama, southward to the Florida Keys. The area encompasses approximately 76 million acres, with water depths ranging from approximately 30 feet to nearly 10,000 feet. The area extends for more than 300 miles seaward of the state/federal boundary (9 miles off the Florida coast).

Since the late 1980's, a limited amount of OCS activity has taken place in the Eastern Gulf of Mexico Planning Area because of administrative deferrals and annual congressional moratoria.

The MMS has estimated that between 6.95 and 9.22 trillion cubic feet of natural gas and 1.57 and 2.78 billion barrels of oil and condensate are contained in the Eastern Gulf of Mexico Planning Area. Drilling for natural gas and oil has been occurring in the Eastern Gulf of Mexico offshore Alabama and Florida for more than three decades. The first of 11 natural gas and oil lease sales held offshore Florida occurred in 1959 and resulted in the issuance of 23 leases. Additional lease sales have been held periodically in the Eastern Gulf from 1973 through 2003. Currently, there are 241 active leases in the Eastern Gulf of Mexico Planning Area.

Exploratory drilling started in the Eastern Gulf of Mexico in the mid-1970's with the drilling of Destin Dome Block 162, located 40 miles south of Panama City, Florida. After two years of drilling and 15 dry holes, exploration stopped. To date, over 54 exploratory wells have been drilled in the Eastern Gulf of Mexico. Thirteen wells discovered natural gas, condensate, and crude oil.

STORAGE NAME: DATE: h7245.EDTB.doc 3/31/2006

³ http://www.mms.gov/offshore/

⁴ http://www.mms.gov/offshore/

⁵ http://www.mms.gov/aboutmms/

⁶ http://www.gomr.mms.gov/homepg/offshore/gulfocs/gulfocs.html

⁷ http://www.gomr.mms.gov/homepg/offshore/egom/eastern.html

Three Eastern Gulf lease sales were made in the 1980's and there was renewed industry interest in the Destin Dome area. In the late 1980's, Chevron U.S.A. and Gulfstar made natural gas discoveries in the

In October 1995, 73 oil and gas leases located south of 26° N. latitude (the approximate latitude of Naples, Florida) were returned to the federal government as part of a litigation settlement. Consequently, no active Federal natural gas and oil leases exist off southwest Florida. Likewise, no active leases exist in the Straits of Florida Planning Area or off Florida's east coast (South Atlantic Planning Area).

In 1996, a development plan was filed by Chevron U.S.A. and partners on the Destin Dome 56 Unit. On July 24, 2000, Chevron U.S.A. and partners filed a lawsuit against the U.S. government for denying the companies "timely and fair review" of plans and permits relating to the Destin Dome 56 Unit. In May 2002, the Department agreed to settle the litigation with the oil companies. The companies -- Chevron, Conoco and Murphy Oil -- relinquished seven of nine leases in the unit that were the subject of the litigation in exchange for \$115 million. The remaining two leases, Destin Dome Blocks 56 and 57, are to be held by Murphy and will be suspended until at least 2012, under the terms of the agreement. Murphy agreed not to submit a development plan on the two remaining leases before 2012, the year when the current moratoria will expire. Under the terms of the agreement, the leases can not be developed unless approved by both the federal government and the State of Florida.

Unocal began the first production in the Eastern Gulf Planning Area in mid-February 1999 on Pensacola Block 881. Located approximately 12 miles offshore Alabama, this site involves the production of some 5 million cubic feet of natural gas per day.

In October 1999, Gulfstream Natural Gas Systems (ANR) and Buccaneer Gas Pipeline Company (Transco/Williams) submitted pipeline right-of-way applications to the MMS for the construction of two 400-mile (36-inch) natural gas pipelines spanning the Eastern Gulf of Mexico. The Gulfstream right-ofway was approved by MMS on June 1, 2001. This line went into service in June 2002.

In November 1996, DOI released the OCS Oil and Gas Leasing Program (1997-2002). The program included 16 lease sales, with one sale proposed for the Eastern Gulf of Mexico in 2001. The original sale area was reviewed to be consistent with the State of Florida's opposition to offshore oil and gas activities within 100 miles of its coast. The first steps in the 3-year planning process began on January 25, 1999, with the release of the Call for Interest and Information and the Notice of Intent to Prepare an Environmental Impact Statement. A draft environmental impact statement was released in December 2000 and a final EIS was made available to the public in July 2001.

In July 2001, Sale 181 was adjusted from 5.9 million acres to about 1.5 million acres or 256 blocks. The adjusted area lies more than 100 miles off the Alabama/Florida State line. Twenty-three blocks in this area were under lease at that time. Lease Sale 181 was held on December 5, 2001. MMS awarded leases on 95 tracts involving \$340,474,113. Seventeen companies participated in this sale.

On December 10, 2003, Eastern Gulf of Mexico Sale 189 was held. Six companies participated in the lease sale that offered 138 blocks comprising approximately 794,880 acres offshore Alabama. The highest bid received was \$2.2 million, submitted by Shell and Nexen.

In an August 22, 2005, Department of Interior news release, it was announced that the MMS is seeking initial public comment on the development of its 2007-2012 five-year leasing plan for energy development on the Outer Continental Shelf (OCS) and accompanying environmental impact statement.⁸ This includes the Eastern Gulf of Mexico Planning Area. The announcement stated:

8 http://www.doi.gov/news/05 News Releases/050822.htm STORAGE NAME:

DATE:

h7245.EDTB.doc 3/31/2006

"The announcement is the first step in a two-year process to develop the leasing plan. It does not include proposals for new lease sales but instead asks the public for general information and comment not only on energy development but also on other economic and environmental issues in the OCS areas.

'The Outer Continental Shelf contains billions of barrels of oil and trillions of cubic feet of natural gas that can be safely produced,' Interior Secretary Gale Norton said. 'With our reliance on imports of foreign oil climbing each year, we would be irresponsible if we did not consider how we might develop these abundant domestic resources.'

Presidential withdrawals or congressional moratoria have placed more than 85 percent of the OCS off the lower 48 states off limits to energy development.

The Bush Administration has repeatedly expressed its support for the existing moratoria, based upon deference to the wishes of the states to determine what activities take place off their coasts.

However, recent energy legislation passed by Congress calls for a comprehensive inventory and analysis of the oil and natural gas resources for all areas of the OCS.

Therefore, as MMS undertakes the process of drafting its proposal, the agency is seeking comment on the potential resources available in all areas of the OCS, recognizing that many of these areas are subject to existing moratoria and will not be fully analyzed for possible leasing. In seeking public comment, Secretary Norton reaffirmed the Bush Administration's pledge not to conduct any new leasing under the 2007-2012 five-year plan within 100 miles of Florida's coast, in the Eastern Gulf of Mexico Planning Area. MMS is also asking the public to comment specifically on whether the existing withdrawals or moratoria should be modified or expanded to include other areas in the OCS; and whether the Interior Department should work with Congress to develop gas-only leases.

The 2007-2012 OCS oil and gas leasing program will be the seventh program prepared since Congress passed the OCS Lands Act in 1978. The Act requires the Secretary of the Interior to prepare and maintain five-year programs for offshore oil and natural gas leasing. The current program runs through June 30, 2007.

Once public comment is received, MMS will develop a draft proposed program followed by a proposed program and draft EIS. The public will have an opportunity to comment on both documents.

The following is the schedule for the 2007-2012 five-year program:"

Date Step

August 24, 2005 Solicit comments and information

(Federal Register Notice)

Winter 2005 Issue draft proposed program

(60-day comment period)

Summer 2006 Issue proposed program and draft EIS

(90-day comment period)

Winter 2007 Issue proposed final program and final EIS

(60-day waiting period)

Spring 2007 Approve five-year program for July 2007-July 2012

STORAGE NAME: DATE:

The Exploration and Development Process

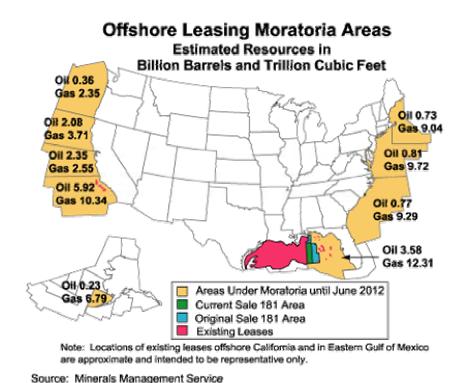
Once a company acquires a lease, the company has to prepare an exploration plan and have it approved by MMS and other federal and state agencies in order to drill a well. Typical exploration plans propose the drilling of one or more exploratory wells. The MMS conducts an environmental review of the impacts of drilling the well. Should a discovery be made, the company may then prepare and file a development plan. The exploration and development plans must be consistent with the affected state's Coastal Zone Management Plan

During exploratory drilling or production operations on the OCS, the MMS inspection program calls for MMS inspectors to review operations and periodically visit and inspect facilities to ensure clean and environmentally safe operations.

To prepare for lease sales and to protect the environment during offshore drilling operations, MMS conducts environmental studies. Several new studies are planned and/or currently underway.9

Federal Moratoria

Congress and past Presidents have placed moratoria on offshore drilling and development on the OCS on both the U.S. East and West Coasts. Included in the moratoria is the Eastern Gulf of Mexico. The consequence of the moratoria is to foreclose until at least 2012 any effort to explore for critical oil and gas resources that are estimated to lie beneath these areas. In response to recent sharp increases in fuel and home heating oil, several attempts have been made in Congress to limit or remove these moratoria. The map below illustrates these moratoria areas. 10



10 http://api-ep.api.org/issues/index.cfm STORAGE NAME:

DATE:

h7245.EDTB.doc 3/31/2006

⁹ http://www.gomr.mms.gov/homepg/offshore/egom/eastern.html

Current State Law

Under the provisions of Chapter 253, F.S., the Governor and Cabinet sitting as the Trustees of the Internal Improvement Trust Fund have been granted the powers and duties with regard to the control of private uses of state-owned submerged lands. These state-owned submerged lands extend waterward from the shoreline for approximately 9 miles into the Gulf of Mexico and 3 miles into Atlantic Ocean. Section 253.61, F.S., expressly prohibits the Trustees from granting any "oil or natural gas *lease*" on state-owned submerged lands off the State's west coast. A similar provision in Section 377.24, F.S., prohibits the Department of Environmental Protection from issuing a *permit* "to drill a well in search of oil or gas" on the same state-owned submerged lands.

PROPOSED CHANGES

Ban on Drilling in Sovereignty Submerged Lands

The bill provides that it is the policy of Florida that the exploration for and production of oil, gas and other petroleum products in sovereignty submerged lands and waterways over which the State of Florida has control, now or in the future, be prohibited. This will apply the ban to the submerged lands three miles into the Atlantic Ocean and approximately nine miles into the Gulf of Mexico.

"Sovereignty submerged lands" are those lands including but not limited to, tidal lands, islands, sand bars, shallow banks, and lands waterward of the ordinary or mean high water line, beneath navigable fresh water or beneath tidally-influenced waters, to which the State of Florida acquired title on March 3, 1845, by virtue of statehood, and which have not been heretofore conveyed or alienated. The United States Supreme Court held that the Submerged Lands Act granted to Florida "a three-marine-league belt of submerged land under the Gulf of Mexico seaward from its coastline." "Three marine leagues" are defined as "nine marine, nautical, or geographic miles, or approximately 10 ½ land, statute or English miles."

Ban on Energy Activities in the Outer Continental Shelf

The bill prohibits the state from permitting any Outer Continental Shelf energy activities, as those activities are defined by the Coastal Zone Management Act. The Act defines the term "Outer Continental Shelf energy activity" to mean the exploration for, or any development or production of, oil or natural gas in the Outer Continental Shelf, or the siting, construction, expansion, or operation of any new or expanded energy facilities directly required by such exploration, development or production.¹⁴

The term "outer continental shelf" is defined to mean those submerged lands seaward and outside of the area of lands beneath the navigable waters within the state's jurisdiction. ¹⁵ This prohibition will therefore apply in those submerged lands seaward of the state's sovereignty submerged lands, approximately 200 miles from the coast of Florida.

Amendment of Coastal Zone Management Plan

The bill requires the Department of Environmental Protection to file an amended coastal zone management plan with the United States Department of Commerce to include these prohibitions within six months of the effective date of the bill. The Department makes these filings pursuant to chapter 380, F.S., and pursuant to the federal Coastal Zone Management Act.¹⁶

STORAGE NAME: h7245.ED 3/31/2006

¹¹ Section 1, Article II, Florida Constitution

¹² See Rule 18-21.900, Florida Administrative Code.

¹³ U.S. v. Fla., 363 U.S. 121 (1960).

¹⁴ 16 U.S.C. s. 1453(13).

¹⁵ See 43 U.S.C. ss. 1301 and 1331.

¹⁶ 16 U.S.C. ss. 1451 et seq.

Prohibition on Permits for Infrastructure

The bill also prohibits the state or a local government from approving any license, permit, activity or project that violates the provisions of the bill. This provision is intended to prevent the state or a local government from permitting activities associated with the infrastructure supporting offshore oil or gas drilling.

C. SECTION DIRECTORY:

- Section 1. Creates s. 377.061, F.S., relating to the prohibition on oil and gas drilling.
- Section 2. Provides an effective date of July 1, 2006.

II. FISCAL ANALYSIS & ECONOMIC IMPACT STATEMENT

A. FISCAL IMPACT ON STATE GOVERNMENT:

- 1. Revenues: None.
- 2. Expenditures: None.

B. FISCAL IMPACT ON LOCAL GOVERNMENTS:

- 1. Revenues: None.
- 2. Expenditures: None.

C. DIRECT ECONOMIC IMPACT ON PRIVATE SECTOR:

The bill will have a negative impact on private entities in Florida who seek to engage in oil or gas drilling activities in the sovereign submerged lands of the state. The actual impact on the private sector is unknown.

D. FISCAL COMMENTS: None.

III. COMMENTS

A. CONSTITUTIONAL ISSUES:

1. Applicability of Municipality/County Mandates Provision:

The bill does not require counties or municipalities to spend funds or to take an action requiring the expenditure of funds. This bill does not reduce the percentage of a state tax shared with counties or municipalities. This bill does not reduce the authority that municipalities have to raise revenue.

2. Other: None.

STORAGE NAME: h7245.EDTB.doc PAGE: 8 3/31/2006

- B. RULE-MAKING AUTHORITY: None.
- C. DRAFTING ISSUES OR OTHER COMMENTS: None.

IV. AMENDMENTS/COMMITTEE SUBSTITUTE & COMBINED BILL CHANGES

On March 30, 2006, the Economic Development, Trade and Banking Committee adopted a strike-all amendment to the bill. The amendment provides the following:

- Provides that it is the policy of Florida that the exploration for and production of oil, gas and other petroleum products in sovereignty submerged lands and waterways over which the State of Florida has control, now or in the future, be prohibited.
- Bans the exploration for, drilling and production of oil and gas in the Outer Continental Shelf, which includes those submerged lands seaward of the state's sovereignty submerged lands.
- Requires the Department of Environmental Protection to file an amended coastal zone management plan with the United States Department of Commerce to include these prohibitions within six months of the effective date of the bill.
- Prohibits the state or a local government from approving any license, permit, activity or project that violates the provisions of the bill.
- Provides a series of "whereas" clauses regarding the value of the ocean and tourism economies, the effects of oil and gas drilling on the natural environment and the state's interest in protecting the citizens, economy and environment.

STORAGE NAME: h7245.EDTB.doc PAGE: 9