



## **Just the Facts: American Energy Resources**

### **ANWR**

According to the United States Geological Survey (USGS), the mean estimate of technically recoverable oil in the Coastal Plain of ANWR is 10.4 billion barrels – all of which is now economically recoverable.

- That's more than twice the proven oil reserves in all of Texas.
- That's almost half of the total U.S. proven reserve of 21 billion barrels.
- That represents a possible 50 percent increase in total U.S. proven reserves.

Based on the USGS mean estimate, ANWR would provide 1 million barrels per day for 30 years.

- That represents a 20% increase in domestic production.
- That's equivalent to what the entire state of Texas produces daily
- That's equivalent to 30 years worth of imports from Hugo Chavez

The Coastal Plain of ANWR, also known as the 1002 Area, is neither wilderness nor refuge; it was set aside by Congress and President Carter in 1980 for future oil development.

Development would be limited to 2000 acres of the Coastal Plain (0.01% of the entire 19.6 million-acre refuge)

## **OFFSHORE OIL AND GAS:**

According to the U.S. Minerals Management Service (MMS), America's deep seas on the OCS contain 420 trillion cubic feet of natural gas (the U.S. consumes 23 TCF per year) and 86 billion barrels of oil (the U.S. imports 4.5 billion per year).

85 percent of the Lower 48 Outer Continental Shelf (OCS) energy resources remain under the lock and key of the federal government.

In fact, the United States is the only developed nation in the world that forbids safe energy production on its OCS.

## **TOTAL ONSHORE OIL AND GAS** (not including oil shale)

Onshore federal lands contain estimated 31 billion barrels of oil and 231 trillion cubic feet of natural gas, according to the Bureau of Land Management (BLM).

The Federal government denies or restricts access to 92% (28.5 billion barrels) of this oil and 90% (207.9 trillion cubic feet) of this natural gas.

Only 8% (2.48 billion barrels) of the oil and 10% (23.1 trillion cubic feet) of the natural gas are accessible under standard leasing terms.

Source: *Inventory of Onshore Federal Oil and Natural Gas Resources and Restrictions to Their Development*, Bureau of Land Management, May 2008.

## **U.S. OIL SHALE**

The U.S. is the Saudi Arabia of oil shale. According to the Department of Energy, America is endowed with more than 2 trillion barrels of oil.

To put this figure in perspective, the world has used 1 trillion barrels of oil since the first oil well was successfully drilled in Pennsylvania in 1859.

In 2007, the Democratic Majority attached a rider on an appropriations bill to make this huge domestic resource off-limits.