

# FISCAL NOTE

**STATE OF ALASKA**  
**2005 LEGISLATIVE SESSION**

Fiscal Note Number: 1  
 Bill Version: SB 53  
 (S) Publish Date: 1/12/05

Revision Date/Time (Note if correction): \_\_\_\_\_ Dept. Affected: Revenue  
 Title Credit for Certain Exploration Expenses RDU Revenue Operations  
Against Oil & Gas Properties Production Taxes Component Tax Division  
 Sponsor Rules Committee  
 Requester Governor Component No. 2476

**Expenditures/Revenues** (Thousands of Dollars)

Note: Amounts do not include inflation unless otherwise noted below.

OPERATING EXPENDITURES	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Personal Services						
Travel						
Contractual						
Supplies						
Equipment						
Land & Structures						
Grants & Claims						
Miscellaneous						
<b>TOTAL OPERATING</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

<b>CAPITAL EXPENDITURES</b>						
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<b>CHANGE IN REVENUES ( )</b>	<b>See Analysis</b>					
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**FUND SOURCE** (Thousands of Dollars)

1002 Federal Receipts						
1003 GF Match						
1004 GF						
1005 GF/Program Receipts						
1037 GF/Mental Health						
Other (Specify Type--Do not abbreviate)						
<b>TOTAL</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

Estimate of any current year (FY2005) cost: 0.0

Mark this box (X) if funding for this bill is included in the Governor's FY 2006 budget proposal:

**POSITIONS**

Full-time						
Part-time						
Temporary						

**ANALYSIS:** (Attach a separate page if necessary)

Currently the State plans to hold a Bristol Bay lease sale in October of 2005 assuming a favorable preliminary best interests finding. If bids are received and accepted at this lease sale, leases would be issued in spring 2006, with exploration of this region beginning that summer, FY 2007-FY2008. It is possible that 1 to 2 wells per year will be drilled on average over the period 2007 to 2009. Wells will be drilled from onshore facilities, but given the remoteness of the area and lack of infrastructure, we estimate that the wells could cost roughly \$15 million per well. We assume that on average these wells would qualify for a production tax credit equal to 30% of qualified costs, half qualifying for the 40% credit and half for the 20% credit. (continued on Pg 2)

Prepared by: Tom Boutin Phone \_\_\_\_\_  
 Division: Department of Revenue Date/Time 1/11/05 2:59 PM  
 Approved by: Tom Boutin Date 1/11/2005  
 Agency: Department of Revenue

**ANALYSIS CONTINUATION**

As a result the credit would be worth around \$7 million per year to the exploration firms from fiscal year 2008 through fiscal year 2010 (assuming a year lag between exploration expense and claiming of the credit). The adoption of this severance tax credit could yield revenue in two ways. First, the existence of an exploration credit over the period of likely exploration could prompt companies to participate in a lease sale when they otherwise would not. Currently, the State does not include any revenue from the lease sale in its revenue forecast. Such a lease sale could yield around \$10 million if bids were based on the possibility of finding a field containing a minimum economic field size of between 100 and 200 million barrels of oil. Such a field, if discovered and developed, would yield about \$50 million dollars a year in revenue (royalty, severance tax, and corporate income tax) over the first 10 years of production.