

Appendix I

**Annual Survey Forms for  
Domestic Oil and Gas Reserves**



Figure I1. Form EIA-23, Cover Page

 <p>www.eia.doe.gov Energy Information Administration</p>	<p><b>U.S. DEPARTMENT OF ENERGY</b> ENERGY INFORMATION ADMINISTRATION Washington, DC 20585</p>	<p>Form Approved OMB No. 1905-0057 Expiration Date: 12/31/06 (Revised 2003)</p>
<p><b>FORM EIA-23L</b> <b>ANNUAL SURVEY OF DOMESTIC OIL AND GAS RESERVES</b> <b>REPORT YEAR 2004</b></p>		
<p>This report is mandatory under the Federal Energy Administration Act of 1974 (Public Law 93-275). For the provisions concerning the confidentiality of information and sanction statements, see Section VII and VIII of the instructions.</p>		<p>Resubmission? <input type="checkbox"/></p>
<p><b>PART I. IDENTIFICATION</b></p>		
<p>Complete and return by April 1, 2005 to:</p> <p>Energy Information Administration U.S. Department of Energy P O Box 8279 Silver Spring, MD 20907-8279 Attn: Form EIA-23 OR Fax to: (202) 586-1076/ATTN: FORM EIA-23</p> <p><b>Questions? Call 1-800-879-1470</b></p>	<p>EIA Identification Number: <input type="text" value="0"/><input type="text" value="0"/><input type="text" value="0"/><input type="text" value="0"/><input type="text" value="0"/><input type="text" value="0"/></p> <p>Company Name: _____</p> <p>Street or P.O. Box: _____</p> <p>City, State, Zip Code: _____</p>	<p>Enter mailing address and EIA ID number, if not shown</p>
<p><b>1. Contact Information (person most knowledgeable about the reported data)</b></p> <p>Contact Person: _____</p> <p>Phone Number: ( ) - Ext. _____</p> <p>Fax Number: ( ) - _____</p> <p>E-mail Address: _____</p>		
<p><b>2. Was your company an oil and gas field operator at any time during calendar year 2004? (See definition of an operator, page 1)</b></p> <p>(1) <input type="checkbox"/> No... Complete only items 3 through 14 below and return this page.</p> <p>(2) <input type="checkbox"/> Yes... Complete rest of form.</p>		
<p><b>3. Company Status, Name, and/or Address Change or Correction.</b> (Check appropriate box.)</p> <p><input type="checkbox"/> Name and address on mailing label are correct.</p> <p><input type="checkbox"/> Change company name, contact person, and/or mailing address as indicated below.</p> <p><input type="checkbox"/> Company was sold to or merged with company entered below.</p> <p><input type="checkbox"/> Company went out of business. Operations transferred to company entered below.</p>		
<p><b>4. Change Company Name, Address, and/or Contact Information to:</b></p> <p>Company Name: _____</p> <p>Street or P. O. Box: _____</p> <p>City, State, Zip Code: _____</p> <p>Contact Person (Please Print): _____</p> <p>Phone Number: ( ) - Ext. _____ Fax Number: ( ) - _____ E-Mail Address: _____</p> <p>Comments: _____</p>		
<p><b>PART II. PARENT COMPANY IDENTIFICATION</b></p>		
<p><b>5. Is there a parent company that exercises ultimate control over your company?</b></p> <p>(1) <input type="checkbox"/> No... Answer 11 through 14.</p> <p>(2) <input type="checkbox"/> Yes... Answer 6 through 14.</p>	<p><b>6. Parent Company Name</b> _____</p> <p><b>7. Street or P.O. Box</b> _____</p> <p><b>8. City</b> _____ <b>9. State</b> _____ <b>10. Zip Code</b> _____</p>	
<p><b>PART III. APPROVAL</b></p>		
<p><b>11. Reviewed and approved by: (Please Print)</b> _____</p> <p><b>13. Signature</b> _____</p>	<p><b>12. Title</b> _____</p> <p><b>14. Date</b> _____</p>	
<p><b>Title 18 USC 1001 makes it a criminal offense for any person knowingly and willingly to make to any Agency or Department of the United States any false, fictitious, or fraudulent statements as to any matter within its jurisdiction.</b></p>		

Source: Energy Information Administration, Office of Oil and Gas.

Figure I2. Form EIA-23, Summary Report – Page 1

OFFICIAL USE ONLY		FORM EIA-23S						Form Approved		
2004		ANNUAL SURVEY OF DOMESTIC OIL AND GAS RESERVES						OMB No. 1905-0057		
		SUMMARY REPORT						Expiration Date: 12/31/06		
		PAGE 1 OF 2						(Revised 2003)		
1.0 OPERATOR AND REPORT IDENTIFICATION DATA		Report All Volumes of Crude Oil and Lease Condensate in Thousands of Barrels [MBbls] at 60°F						Report All Volumes of Natural Gas in Millions of Cubic Feet [MMCF] at 14.73 psia and 60°F		
1.1 OPERATOR EIA ID CODE		1.2 OPERATOR NAME			REPORT DATE			1.3 ORIGINAL	1.4 RESUBMISSION	
					12 31 04					
2.0 PRODUCTION AND RESERVES DATA		CRUDE OIL			NATURAL GAS			LEASE CONDENSATE		
STATE OR GEOGRAPHIC SUBDIVISION	RESERVES	2004 PRODUCTION		RESERVES	2004 PRODUCTION		RESERVES	2004 PRODUCTION		
	Proved Reserves Dec. 31, 2004 (MBbls) (A)	(From properties for which reserves were Estimated) (MBbls) (B)	(From properties for which reserves were Not Estimated) (MBbls) (C)	Proved Reserves Dec. 31, 2004 (MMCF) (D)	(From properties for which reserves were Estimated) (MMCF) (E)	(From properties for which reserves were Not Estimated) (MMCF) (F)	Proved Reserves Dec. 31, 2004 (MBbls) (G)	(From properties for which reserves were Estimated) (MBbls) (H)	(From properties for which reserves were Not Estimated) (MBbls) (I)	
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	
ALABAMA-ONSHORE	AL									
ALABAMA-STATE OFFSHORE	AL05									
ALASKA-NORTH ONSHORE AND OFFSHORE	AK05									
ALASKA-SOUTH ONSHORE	AK10									
ALASKA-SOUTH STATE OFFSHORE	AK05									
ARIZONA	AZ									
ARKANSAS	AR									
CALIFORNIA-COASTAL REGION ONSHORE	CA05									
CALIFORNIA-LOS ANGELES BASIN ONSHORE	CA05									
CALIFORNIA-SAN JOAQUIN BASIN ONSHORE	CA10									
CALIFORNIA-STATE OFFSHORE	CA05									
COLORADO	CO									
FLORIDA-ONSHORE	FL									
FLORIDA-STATE OFFSHORE	FL05									
ILLINOIS	IL									
INDIANA	IN									
KANSAS	KS									
KENTUCKY	KY									
LOUISIANA-NORTH	LA05									
LOUISIANA-SOUTH ONSHORE	LA10									
LOUISIANA-STATE OFFSHORE	LA05									
MARYLAND	MD									
MICHIGAN	MI									
MISSISSIPPI-ONSHORE	MS									
MISSISSIPPI-STATE OFFSHORE	MS05									
MISSOURI	MO									
MONTANA	MT									
NEBRASKA	NE									
NEVADA	NV									
NEW MEXICO-EAST	NM10									
NEW MEXICO-WEST	NM50									
NEW YORK	NY									
NORTH DAKOTA	ND									
OHIO	OH									

SAMPLE

Source: Energy Information Administration, Office of Oil and Gas.

Figure I3. Form EIA-23, Summary Report – Page 2

OFFICIAL USE ONLY		2004		FORM EIA-23S ANNUAL SURVEY OF DOMESTIC OIL AND GAS RESERVES SUMMARY REPORT PAGE 2 OF 2						Form Approved OMB No. 1905-0057 Expiration Date: 12/31/06 (Revised 2003)	
1.0 OPERATOR AND REPORT IDENTIFICATION DATA				Report All Volumes of Crude Oil and Lease Condensate in Thousands of Barrels (MBbls) at 60°F Report All Volumes of Natural Gas in Millions of Cubic Feet (MMCF) at 14.73 psia and 60°F							
1.1 OPERATOR I.D. CODE		1.2 OPERATOR NAME		REPORT DATE			1.3 ORIGINAL		1.4 AMENDED		
				12 31 04							
2.0 PRODUCTION AND RESERVES DATA											
STATE OR GEOGRAPHIC SUBDIVISION	CRUDE OIL			NATURAL GAS			LEASE CONDENSATE				
	RESERVES	2004 PRODUCTION		RESERVES	2004 PRODUCTION		RESERVES	2004 PRODUCTION			
	Proved Reserves Dec. 31, 2004 (MBbls) (A)	(From properties for which reserves were Estimated) (MBbls) (B)	(From properties for which reserves were Not Estimated) (MBbls) (C)	Proved Reserves Dec. 31, 2004 (MMCF) (D)	(From properties for which reserves were Estimated) (MMCF) (E)	(From properties for which reserves were Not Estimated) (MMCF) (F)	Proved Reserves Dec. 31, 2004 (MBbls) (G)	(From properties for which reserves were Estimated) (MBbls) (H)	(From properties for which reserves were Not Estimated) (MBbls) (I)		
OKLAHOMA	OK										
PENNSYLVANIA	PA										
SOUTH DAKOTA	SD										
TENNESSEE	TN										
TEXAS-RRR DISTRICT 1	TX10										
TEXAS-RRR DISTRICT 2 ONSHORE	TX20										
TEXAS-RRR DISTRICT 3 ONSHORE	TX30										
TEXAS-RRR DISTRICT 4 ONSHORE	TX40										
TEXAS-RRR DISTRICT 5	TX50										
TEXAS-RRR DISTRICT 6	TX60										
TEXAS-RRR DISTRICT 7B	TX70										
TEXAS-RRR DISTRICT 7C	TX75										
TEXAS-RRR DISTRICT 8	TX80										
TEXAS-RRR DISTRICT 8A	TX85										
TEXAS-RRR DISTRICT 9	TX90										
TEXAS-RRR DISTRICT 10	TX95										
TEXAS-STATE OFFSHORE	TX00										
UTAH	UT										
VIRGINIA	VA										
WEST VIRGINIA	WV										
WYOMING	WY										
FEDERAL OFFSHORE-GULF OF MEXICO (ALABAMA)	AL00										
FEDERAL OFFSHORE-GULF OF MEXICO (FLORIDA)	FL00										
FEDERAL OFFSHORE-GULF OF MEXICO (LOUISIANA)	LA00										
FEDERAL OFFSHORE-GULF OF MEXICO (MISSISSIPPI)	MS00										
FEDERAL OFFSHORE-GULF OF MEXICO (TEXAS)	TX00										
FEDERAL OFFSHORE-PACIFIC (ALASKA)	AK00										
FEDERAL OFFSHORE-PACIFIC (CALIFORNIA)	CA00										
FEDERAL OFFSHORE-PACIFIC (OREGON)	OR00										
OTHER STATE (SPECIFY)											
TOTAL (SUM EACH COLUMN)	US										

SAMPLE

Source: Energy Information Administration, Office of Oil and Gas.

Figure I4. Form EIA-23, Detail Report – Schedule A

OFFICIAL USE ONLY		2004		FORM EIA-23L										Form Approved OMB No. 1905-0057 Expiration Date: 12/31/06 (Revised 2003)	
ANNUAL SURVEY OF DOMESTIC OIL AND GAS RESERVES															
SCHEDULE A - OPERATED PROVED RESERVES, PRODUCTION, AND RELATED DATA BY FIELD															
Report All Liquid Volumes in Thousands of Barrels (MMbbls) at 60°F; Report All Volumes of Natural Gas in Millions of Cubic Feet (MMCF) at 60°F and 14.73 psia															
1.0 OPERATOR AND REPORT IDENTIFICATION DATA															
1.1 OPERATOR EIA ID CODE		1.2 OPERATOR NAME				REPORT DATE		1.3 ORIGINAL		1.4 AMENDED		1.5 PAGE			
						12 31 04						OF			
2.0 FIELD DATA (OPERATED BASIS)															
2.1		1. STATE ABBR.	2. SUBDIV. CODE	3. COUNTY CODE	4. FIELD CODE	5. MMS CODE	6. FIELD NAME				7. PROVED NONPRODUCING RESERVES - DECEMBER 31, 2004				8. FOOTNOTE
											CRUDE OIL (a) (MMbbls)    ASSOC-DISSOLVED (b) GAS (MMCF)    NONASSOCIATED (c) GAS (MMCF)    LEASE CON- (d) DENSATE (MMbbls)				
9. WATER DEPTH		10. FIELD DISCOVERY YEAR				11. PROSPECT NAME (OPTIONAL)									
TYPE OF HYDROCARBON		TOTAL PROVED RESERVES DECEMBER 31, 2003 (A)		REVISION INCREASES (B)	REVISION DECREASES (C)	SALES (D)	ACQUISITIONS (E)	EXTENSIONS (F)	NEW FIELD DISCOVERIES (G)	NEW RESERVOIRS IN OLD FIELDS (H)	CALENDAR YEAR PRODUCTION (I)	TOTAL PROVED RESERVES DECEMBER 31, 2004 (J)			
12. CRUDE OIL (MMbbls)															
13. ASSOCIATED-DISSOLVED GAS (MMCF)															
14. NONASSOCIATED GAS (MMCF)															
15. LEASE CONDENSATE (MMbbls)															
2.2		1. STATE ABBR.	2. SUBDIV. CODE	3. COUNTY CODE	4. FIELD CODE	5. MMS CODE	6. FIELD NAME				7. PROVED NONPRODUCING RESERVES - DECEMBER 31, 2004				8. FOOTNOTE
											CRUDE OIL (a) (MMbbls)    ASSOC-DISSOLVED (b) GAS (MMCF)    NONASSOCIATED (c) GAS (MMCF)    LEASE CON- (d) DENSATE (MMbbls)				
9. WATER DEPTH		10. FIELD DISCOVERY YEAR				11. PROSPECT NAME (OPTIONAL)									
TYPE OF HYDROCARBON		TOTAL PROVED RESERVES DECEMBER 31, 2003 (A)		REVISION INCREASES (B)	REVISION DECREASES (C)	SALES (D)	ACQUISITIONS (E)	EXTENSIONS (F)	NEW FIELD DISCOVERIES (G)	NEW RESERVOIRS IN OLD FIELDS (H)	CALENDAR YEAR PRODUCTION (I)	TOTAL PROVED RESERVES DECEMBER 31, 2004 (J)			
12. CRUDE OIL (MMbbls)															
13. ASSOCIATED-DISSOLVED GAS (MMCF)															
14. NONASSOCIATED GAS (MMCF)															
15. LEASE CONDENSATE (MMbbls)															
2.3		1. STATE ABBR.	2. SUBDIV. CODE	3. COUNTY CODE	4. FIELD CODE	5. MMS CODE	6. FIELD NAME				7. PROVED NONPRODUCING RESERVES - DECEMBER 31, 2004				8. FOOTNOTE
											CRUDE OIL (a) (MMbbls)    ASSOC-DISSOLVED (b) GAS (MMCF)    NONASSOCIATED (c) GAS (MMCF)    LEASE CON- (d) DENSATE (MMbbls)				
9. WATER DEPTH		10. FIELD DISCOVERY YEAR				11. PROSPECT NAME (OPTIONAL)									
TYPE OF HYDROCARBON		TOTAL PROVED RESERVES DECEMBER 31, 2003 (A)		REVISION INCREASES (B)	REVISION DECREASES (C)	SALES (D)	ACQUISITIONS (E)	EXTENSIONS (F)	NEW FIELD DISCOVERIES (G)	NEW RESERVOIRS IN OLD FIELDS (H)	CALENDAR YEAR PRODUCTION (I)	TOTAL PROVED RESERVES DECEMBER 31, 2004 (J)			
12. CRUDE OIL (MMbbls)															
13. ASSOCIATED-DISSOLVED GAS (MMCF)															
14. NONASSOCIATED GAS (MMCF)															
15. LEASE CONDENSATE (MMbbls)															

SAMPLE

Source: Energy Information Administration, Office of Oil and Gas.





**Figure I6. Form EIA-64A**



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Energy Information Administration

**U.S. DEPARTMENT OF ENERGY**  
ENERGY INFORMATION ADMINISTRATION  
Washington, DC 20585

Form Approved  
OMB No. 1905-0057  
Expiration Date: 12/31/06

**ANNUAL REPORT OF THE ORIGIN OF NATURAL GAS LIQUIDS PRODUCTION**  
**FORM EIA-64A**  
**CALENDAR YEAR 2004**

This report is mandatory under Public Law 93-275. Failure to comply may result in criminal fines, civil penalties and other sanctions as provided by law. For the sanctions and the provisions concerning the confidentiality of information submitted on this form, see Page 2 of the Instructions.

**Complete and return by April 1, 2005 to:**

Energy Information Administration  
P O Box 8279  
Silver Spring, MD 20907-8279  
Attn: EIA-64A

OR

Fax to (202) 586-1076 (Attn: EIA-64A)

**Questions ? : Call 1-800-879-1470**

Affix Mailing Label

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**PART I. PLANT AND PRODUCTION REPORT IDENTIFICATION**

1.0 Does this report reflect active natural gas processing at the facility for the entire year?  Yes  No (indicate number of months below)

Months covered by this report \_\_\_\_\_ through \_\_\_\_\_, 2004 (Include Explanatory Notes in Section 7.0)

2.0 Submission Status  Original  Amended

3.0 Label Information (If label is incorrect or information is missing or no label is given, enter correct information below).

3.1 Parent Company's Name \_\_\_\_\_

3.2 Operator's Name \_\_\_\_\_

3.3 Plant Name \_\_\_\_\_

3.4 Geographic Location (Use Area of Origin Codes, Page 6)

3.5 Operator's Street Address/PO Box \_\_\_\_\_

3.6 City \_\_\_\_\_ 3.7 State \_\_\_\_\_ 3.8 Zip Code \_\_\_\_\_

3.9 Contact Name \_\_\_\_\_ 3.10 Title \_\_\_\_\_ 3.11 Date \_\_\_\_\_

3.12 Telephone Number ( ) \_\_\_\_\_ Ext \_\_\_\_\_ 3.13 Fax Number \_\_\_\_\_ 3.14 E-mail Address: \_\_\_\_\_

**PART II. ORIGIN OF NATURAL GAS RECEIVED AND NATURAL GAS LIQUIDS PRODUCED**

Line	Area of Origin Code (A)	Natural Gas Received Report in million cubic feet (MMCF) (B)	Natural Gas Liquids Production Report in thousands of barrels (MBbl) (C)
4.1			
4.2			
4.3			
4.4			
4.5			
4.6			
4.7			
4.8	<b>TOTAL</b>		

5.0 Gas Shrinkage Resulting from Natural Gas Liquids Extracted (MMCF): \_\_\_\_\_

6.0 Natural Gas Used as Fuel in Processing (MMCF): \_\_\_\_\_

7.0 Explanatory Notes: \_\_\_\_\_

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Title 18 USC 1001 makes it a criminal offense for any person knowingly and willingly to make to any Agency or Department of the United States any false, fictitious, or fraudulent statements as to any matter within its jurisdiction.

Source: Energy Information Administration, Office of Oil and Gas.