

Appendix I

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

Figure I1. Form EIA-23, Cover Page

| | | | | | | | | | | | |
|--|--|---|--|--|--|---|---|---|---|---|---|
|  | U.S. DEPARTMENT OF ENERGY ENERGY INFORMATION ADMINISTRATION Washington, DC 20585 | Form Approved OMB No. 1905-0057 Expiration Date: 12/31/03 (Revised 2000) | | | | | | | | | |
| FORM EIA-23 ANNUAL SURVEY OF DOMESTIC OIL AND GAS RESERVES REPORT YEAR 2002 | | | | | | | | | | | |
| 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. | | Resubmission? | | | | | | | | | |
| PART I. IDENTIFICATION | | | | | | | | | | | |
| Complete and return by April 15, 2003 to: Energy Information Administration U.S. Department of Energy P O Box 20907 Silver Spring, MD 20907 Attn: Form EIA-23 OR Fax to: (202) 586-1076/ATTN: FORM EIA-23 Questions? Call 1-800-879-1470 | Affix mailing label or enter mailing address EIA Identification Number: <table border="1" style="display: inline-table; border-collapse: collapse;"><tr><td style="width: 15px; height: 15px;"></td><td style="width: 15px; height: 15px;"></td><td style="width: 15px; height: 15px;"></td><td style="width: 15px; height: 15px;"></td><td style="width: 15px; height: 15px;"></td><td style="width: 15px; height: 15px;"></td><td style="width: 15px; height: 15px; text-align: center;">0</td><td style="width: 15px; height: 15px; text-align: center;">0</td><td style="width: 15px; height: 15px; text-align: center;">0</td><td style="width: 15px; height: 15px; text-align: center;">0</td></tr></table> Company Name: _____ Street or P.O. Box: _____ City, State, Zip Code: _____ EIN: _____ | | | | | | | 0 | 0 | 0 | 0 |
| | | | | | | 0 | 0 | 0 | 0 | | |
| 1. Contact Information (person most knowledgeable about the reported data) Contact Person (Please Print): _____ Phone Number: () - Ext. Fax Number: () - E-mail Address: _____ | 2. Was your company an oil and gas field operator at any time during calendar year 2002? (See definition of an operator, page 1) (1) <input type="checkbox"/> No... Complete only items 3 through 15 below and return this page. (2) <input type="checkbox"/> Yes... Complete rest of form. | | | | | | | | | | |
| 3. Company Status, Name, and/or Address Change or Correction. (Check appropriate box.) <input type="checkbox"/> Name and address on mailing label are correct. <input type="checkbox"/> Change company name, contact person, and/or mailing address, as indicated below. <input type="checkbox"/> Company was sold to or merged with company entered below. <input type="checkbox"/> Company went out of business. Operations transferred to company entered below. | | | | | | | | | | | |
| 4. Change Company Name, Address, Employer Identification Number (EIN), and/or Contact Information to: Company Name: _____ Street or P. O. Box: _____ City, State, Zip Code: _____ EIN: _____ Contact Person (Please Print): _____ Phone Number: () - Ext. Fax number: () - E-Mail Address: _____ Comments: _____ | | | | | | | | | | | |
| PART II. PARENT COMPANY IDENTIFICATION | | | | | | | | | | | |
| 5. Is there a parent company which exercises ultimate control over your company? (1) <input type="checkbox"/> No... Answer 12 through 15. (2) <input type="checkbox"/> Yes... Answer 6 through 15. | 6. Company Name _____ | 7. Parent Company EIN _____ | | | | | | | | | |
| | 8. Address _____ | | | | | | | | | | |
| | 9. City _____ | 10. State _____ | | | | | | | | | |
| | | 11. Zip Code _____ | | | | | | | | | |
| PART III. ATTESTATION (I hereby swear or affirm that I have reviewed this Form EIA-23 report and am familiar with its contents, and that to the best of my knowledge, information, and belief, the information provided and appended is true and complete.) | | | | | | | | | | | |
| 12. Attestor (Please Print) _____ | 13. Title _____ | | | | | | | | | | |
| 14. Signature _____ | 15. Date _____ | | | | | | | | | | |

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.

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

| OFFICIAL USE ONLY | | ANNUAL SURVEY OF DOMESTIC OIL AND GAS RESERVES | | | | | | | Form Approved OMB No. 1905-0057 Expiration Date: 12/31/03 (Revised 2000) | | |
|---|------|--|---|---|--|--|--|---|---|---|--|
| 2002 | | SUMMARY REPORT | | | | | | | | | |
| | | PAGE 1 OF 2 | | | | | | | | | |
| | | 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 | | | | | | | | | |
| 1.0 OPERATOR AND REPORT IDENTIFICATION DATA | | | | | | | | | | | |
| 1.1 OPERATOR I.D. CODE | | 1.2 OPERATOR NAME | | | REPORT DATE | | | 1.3 ORIGINAL | | 1.4 RESUBMISSION | |
| | | | | | 12 31 02 | | | | | | |
| 2.0 PRODUCTION AND RESERVES DATA | | | | | | | | | | | |
| STATE OR GEOGRAPHIC SUBDIVISION | | CRUDE OIL | | | NATURAL GAS | | | LEASE CONDENSATE | | | |
| | | RESERVES | 2002 PRODUCTION | 2002 PRODUCTION | RESERVES | 2002 PRODUCTION | 2002 PRODUCTION | RESERVES | 2002 PRODUCTION | 2002 PRODUCTION | |
| | | Proved Reserves Dec. 31, 2002 (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, 2002 (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, 2002 (MBbls) (G) | (From properties for which reserves were Estimated) (MBbls) (H) | (From properties for which reserves were Not Estimated) (MBbls) (I) | |
| ALABAMA-ONSHORE | AL | | | | | | | | | | |
| ALABAMA-STATE OFFSHORE | AL05 | | | | | | | | | | |
| ALASKA-NORTH ONSHORE AND OFFSHORE | AK50 | | | | | | | | | | |
| ALASKA-SOUTH ONSHORE | AK10 | | | | | | | | | | |
| ALASKA-SOUTH STATE OFFSHORE | AK05 | | | | | | | | | | |
| ARIZONA | AZ | | | | | | | | | | |
| ARKANSAS | AR | | | | | | | | | | |
| CALIFORNIA-COASTAL REGION ONSHORE | CA50 | | | | | | | | | | |
| CALIFORNIA-LOS ANGELES BASIN ONSHORE | CA90 | | | | | | | | | | |
| 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 | LA50 | | | | | | | | | | |
| 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 | | 2002 | | ANNUAL SURVEY OF DOMESTIC OIL AND GAS RESERVES | | | | | | | | | | | | |
|---|------|---|---|--|--|--|--|---|---|---|--|--|--------------|--|-------------|--|
| | | | | SUMMARY REPORT | | | | | | | | | | | | |
| | | | | PAGE 2 OF 2 | | | | | | | | | | | | |
| | | | | 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 | | | | | | | | | | | | |
| 1.0 OPERATOR AND REPORT IDENTIFICATION DATA | | | | 1.1 OPERATOR I.D. CODE | | | 1.2 OPERATOR NAME | | | REPORT DATE | | | 1.3 ORIGINAL | | 1.4 AMENDED | |
| | | | | | | | 12 31 02 | | | | | | | | | |
| 2.0 PRODUCTION AND RESERVES DATA | | | | CRUDE OIL | | | NATURAL GAS | | | LEASE CONDENSATE | | | | | | |
| STATE OR GEOGRAPHIC SUBDIVISION | | RESERVES | 2002 PRODUCTION | | RESERVES | 2002 PRODUCTION | | RESERVES | 2002 PRODUCTION | | | | | | | |
| | | Proved Reserves Dec. 31, 2002 (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, 2002 (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, 2002 (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-RRC DISTRICT 1 | TX10 | | | | | | | | | | | | | | | |
| TEXAS-RRC DISTRICT 2 ONSHORE | TX20 | | | | | | | | | | | | | | | |
| TEXAS-RRC DISTRICT 3 ONSHORE | TX30 | | | | | | | | | | | | | | | |
| TEXAS-RRC DISTRICT 4 ONSHORE | TX40 | | | | | | | | | | | | | | | |
| TEXAS-RRC DISTRICT 5 | TX50 | | | | | | | | | | | | | | | |
| TEXAS-RRC DISTRICT 6 | TX60 | | | | | | | | | | | | | | | |
| TEXAS-RRC DISTRICT 7B | TX70 | | | | | | | | | | | | | | | |
| TEXAS-RRC DISTRICT 7C | TX75 | | | | | | | | | | | | | | | |
| TEXAS-RRC DISTRICT 8 | TX80 | | | | | | | | | | | | | | | |
| TEXAS-RRC DISTRICT 8A | TX85 | | | | | | | | | | | | | | | |
| TEXAS-RRC DISTRICT 9 | TX90 | | | | | | | | | | | | | | | |
| TEXAS-RRC DISTRICT 10 | TX95 | | | | | | | | | | | | | | | |
| TEXAS-STATE OFFSHORE | TX05 | | | | | | | | | | | | | | | |
| 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 | | 2002 | | ANNUAL SURVEY OF DOMESTIC OIL AND GAS RESERVES | | | | | | | | | | Form Approved OMB No. 1905-0057 Expiration Date: 12/31/03 (Revised 2000) | |
|---|----------------|---|----------------|--|--|---------------|------------------|----------------|---------------------------|----------------------------------|---|---|-----------------------|---|-------------|
| SCHEDULE A - OPERATED PROVED RESERVES, PRODUCTION, AND RELATED DATA BY FIELD | | | | | | | | | | | | | | | |
| Report All Liquid Volumes in Thousands of Barrels [MBbls] 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 I.D. CODE | | 1.2 OPERATOR NAME | | | | REPORT DATE | | 1.3 ORIGINAL | | 1.4 AMENDED | | 1.5 PAGE | | | |
| | | | | | | 12 31 02 | | | | | | 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, 2002 | | | | 8. FOOTNOTE |
| | | | | | | | | | | | CRUDE OIL (a) | ASSOC-DISSOLVED GAS (b) | NONASSOCIATED GAS (c) | LEASE CON-DENSATE (d) | |
| 9. WATER DEPTH | | 10. FIELD DISCOVERY YEAR | | | 11. INDICATED ADDITIONAL RESERVES OF CRUDE OIL (MBbls) | | | | | | | | | | |
| TYPE OF HYDROCARBON | | TOTAL PROVED RESERVES DECEMBER 31, 2001 (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, 2002 (J) | | | |
| 12. CRUDE OIL (MBbls) | | | | | | | | | | | | | | | |
| 13. ASSOCIATED-DISSOLVED GAS (MMCF) | | | | | | | | | | | | | | | |
| 14. NONASSOCIATED GAS (MMCF) | | | | | | | | | | | | | | | |
| 15. LEASE CONDENSATE (MBbls) | | | | | | | | | | | | | | | |
| 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, 2002 | | | | 8. FOOTNOTE |
| | | | | | | | | | | | CRUDE OIL (a) | ASSOC-DISSOLVED GAS (b) | NONASSOCIATED GAS (c) | LEASE CON-DENSATE (d) | |
| 9. WATER DEPTH | | 10. FIELD DISCOVERY YEAR | | | 11. INDICATED ADDITIONAL RESERVES OF CRUDE OIL (MBbls) | | | | | | | | | | |
| TYPE OF HYDROCARBON | | TOTAL PROVED RESERVES DECEMBER 31, 2001 (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, 2002 (J) | | | |
| 12. CRUDE OIL (MBbls) | | | | | | | | | | | | | | | |
| 13. ASSOCIATED-DISSOLVED GAS (MMCF) | | | | | | | | | | | | | | | |
| 14. NONASSOCIATED GAS (MMCF) | | | | | | | | | | | | | | | |
| 15. LEASE CONDENSATE (MBbls) | | | | | | | | | | | | | | | |
| 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, 2002 | | | | 8. FOOTNOTE |
| | | | | | | | | | | | CRUDE OIL (a) | ASSOC-DISSOLVED GAS (b) | NONASSOCIATED GAS (c) | LEASE CON-DENSATE (d) | |
| 9. WATER DEPTH | | 10. FIELD DISCOVERY YEAR | | | 11. INDICATED ADDITIONAL RESERVES OF CRUDE OIL (MBbls) | | | | | | | | | | |
| TYPE OF HYDROCARBON | | TOTAL PROVED RESERVES DECEMBER 31, 2001 (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, 2002 (J) | | | |
| 12. CRUDE OIL (MBbls) | | | | | | | | | | | | | | | |
| 13. ASSOCIATED-DISSOLVED GAS (MMCF) | | | | | | | | | | | | | | | |
| 14. NONASSOCIATED GAS (MMCF) | | | | | | | | | | | | | | | |
| 15. LEASE CONDENSATE (MBbls) | | | | | | | | | | | | | | | |

SAMPLE

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

Figure I6. Form EIA-64A



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

Form Approved
OMB No. 1905-0057
Expiration Date: 12/31/03

**ANNUAL REPORT OF THE ORIGIN OF NATURAL GAS LIQUIDS PRODUCTION
FORM EIA-64A
CALENDAR YEAR 2002**

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.

| | |
|---|--|
| <p>Complete and return by April 1, 2003 to:</p> <p>Energy Information Administration P O Box 8279 Silver Spring, MD 20907 Attn: EIA-64A</p> <p style="text-align: center;">OR</p> <p>Fax to (202) 586-1076 (Attn: EIA-64A)</p> <p>Questions ? : Call 1-800-879-1470</p> | <p style="text-align: center;">Affix Mailing Label</p> |
|---|--|

PART I. PLANT AND PRODUCTION REPORT IDENTIFICATION

1.0 Does this report reflect active natural gas processing at the facility for the entire year? es o (indicate number of months below)

Months covered by this report _____ through _____, 2002 (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 millions of 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 | TOTAL | | |

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: _____

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.