

**Table 13. Natural Gas Liquids Proved Reserves, Reserves Changes, and Production, 2003**  
(Million Barrels of 42 U.S. Gallons)

| State and Subdivision                   | Published Proved Reserves 12/31/02 | Changes in Reserves During 2003 |                        |                        |            |                  |                |                           | New Reservoir Discoveries in Old Fields (+) | Estimated Production (-) | Proved Reserves 12/31/03 |
|---|------------------------------------|---------------------------------|------------------------|------------------------|------------|------------------|----------------|---------------------------|---|--------------------------|--------------------------|
|   |                                    | Adjustments (+,-)               | Revision Increases (+) | Revision Decreases (-) | Sales (-)  | Acquisitions (+) | Extensions (+) | New Field Discoveries (+) |   |                          |                          |
| Alaska                                  | 405                                | 0                               | 0                      | 0                      | 0          | 0                | 0              | 0                         | 0   | 18                       | 387                      |
| <b>Lower 48 States</b>                  | <b>7,589</b>                       | <b>-338</b>                     | <b>882</b>             | <b>1,043</b>           | <b>403</b> | <b>433</b>       | <b>629</b>     | <b>35</b>                 | <b>72</b>                                   | <b>784</b>               | <b>7,072</b>             |
| Alabama                                 | 57                                 | -2                              | 8                      | 3                      | 4          | 4                | 5              | 0                         | 0   | 5                        | 60                       |
| Arkansas                                | 4                                  | -1                              | 0                      | 0                      | 0          | 0                | 0              | 0                         | 0   | 0                        | 3                        |
| California                              | 95                                 | 11                              | 12                     | 9                      | 2          | 2                | 2              | 0                         | 0   | 10                       | 101                      |
| Coastal Region Onshore                  | 17                                 | 1                               | 1                      | 3                      | 0          | 0                | 0              | 0                         | 0   | 1                        | 15                       |
| Los Angeles Basin Onshore               | 10                                 | -1                              | 1                      | 2                      | 1          | 1                | 0              | 0                         | 0   | 0                        | 8                        |
| San Joaquin Basin Onshore               | 68                                 | 11                              | 10                     | 4                      | 1          | 1                | 2              | 0                         | 0   | 9                        | 78                       |
| State Offshore                          | 0                                  | 0                               | 0                      | 0                      | 0          | 0                | 0              | 0                         | 0   | 0                        | 0                        |
| Colorado                                | 396                                | -38                             | 51                     | 21                     | 10         | 13               | 33             | 0                         | 0   | 29                       | 395                      |
| Florida                                 | 14                                 | 4                               | 0                      | 0                      | 0          | 0                | 0              | 0                         | 0   | 1                        | 17                       |
| Kansas                                  | 263                                | 3                               | 11                     | 10                     | 12         | 12               | 4              | 0                         | 0   | 23                       | 248                      |
| Kentucky                                | 66                                 | 3                               | 4                      | 6                      | 0          | 0                | 2              | 0                         | 0   | 3                        | 66                       |
| Louisiana                               | 323                                | 15                              | 52                     | 79                     | 23         | 19               | 34             | 0                         | 16  | 62                       | 295                      |
| North                                   | 49                                 | 12                              | 6                      | 7                      | 4          | 3                | 15             | 0                         | 0   | 7                        | 67                       |
| South Onshore                           | 226                                | 3                               | 39                     | 63                     | 12         | 8                | 16             | 0                         | 8   | 43                       | 182                      |
| State Offshore                          | 48                                 | 0                               | 7                      | 9                      | 7          | 8                | 3              | 0                         | 8   | 12                       | 46                       |
| Michigan                                | 47                                 | 1                               | 5                      | 6                      | 3          | 6                | 1              | 0                         | 0   | 3                        | 48                       |
| Mississippi                             | 8                                  | 0                               | 1                      | 1                      | 0          | 0                | 0              | 0                         | 0   | 1                        | 7                        |
| Montana                                 | 6                                  | 1                               | 0                      | 0                      | 1          | 2                | 1              | 0                         | 0   | 1                        | 8                        |
| New Mexico                              | 838                                | 66                              | 103                    | 137                    | 39         | 47               | 78             | 0                         | 1   | 82                       | 875                      |
| East                                    | 290                                | 10                              | 53                     | 81                     | 19         | 20               | 40             | 0                         | 1   | 42                       | 272                      |
| West                                    | 548                                | 56                              | 50                     | 56                     | 20         | 27               | 38             | 0                         | 0   | 40                       | 603                      |
| North Dakota                            | 47                                 | 3                               | 4                      | 6                      | 0          | 1                | 0              | 0                         | 0   | 4                        | 45                       |
| Oklahoma                                | 695                                | -23                             | 124                    | 123                    | 69         | 86               | 66             | 0                         | 0   | 70                       | 686                      |
| Texas                                   | 2,711                              | -180                            | 267                    | 302                    | 123        | 147              | 246            | 9                         | 18  | 276                      | 2,517                    |
| RRC District 1                          | 39                                 | -9                              | 1                      | 2                      | 0          | 0                | 2              | 0                         | 0   | 2                        | 29                       |
| RRC District 2 Onshore                  | 71                                 | 6                               | 9                      | 13                     | 7          | 1                | 12             | 0                         | 1   | 11                       | 69                       |
| RRC District 3 Onshore                  | 241                                | -26                             | 29                     | 30                     | 9          | 4                | 27             | 4                         | 4   | 37                       | 207                      |
| RRC District 4 Onshore                  | 370                                | -53                             | 38                     | 70                     | 14         | 16               | 38             | 2                         | 7   | 47                       | 287                      |
| RRC District 5                          | 50                                 | -3                              | 6                      | 4                      | 3          | 3                | 6              | 0                         | 0   | 4                        | 51                       |
| RRC District 6                          | 277                                | -21                             | 19                     | 42                     | 26         | 31               | 29             | 0                         | 5   | 24                       | 248                      |
| RRC District 7B                         | 25                                 | 15                              | 5                      | 10                     | 0          | 0                | 2              | 0                         | 0   | 5                        | 32                       |
| RRC District 7C                         | 351                                | -40                             | 35                     | 16                     | 4          | 8                | 39             | 0                         | 1   | 29                       | 345                      |
| RRC District 8                          | 510                                | 9                               | 54                     | 60                     | 21         | 21               | 31             | 2                         | 0   | 48                       | 498                      |
| RRC District 8A                         | 181                                | -11                             | 17                     | 9                      | 2          | 2                | 0              | 0                         | 0   | 15                       | 163                      |
| RRC District 9                          | 238                                | -30                             | 9                      | 12                     | 15         | 39               | 32             | 0                         | 0   | 25                       | 236                      |
| RRC District 10                         | 353                                | -18                             | 45                     | 33                     | 22         | 22               | 28             | 0                         | 0   | 28                       | 347                      |
| State Offshore                          | 5                                  | 1                               | 0                      | 1                      | 0          | 0                | 0              | 1                         | 0   | 1                        | 5                        |
| Utah and Wyoming                        | 938                                | -70                             | 115                    | 144                    | 33         | 32               | 121            | 1                         | 0   | 62                       | 898                      |
| West Virginia                           | 99                                 | -29                             | 4                      | 6                      | 0          | 1                | 3              | 0                         | 0   | 4                        | 68                       |
| Federal Offshore <sup>a</sup>           | 973                                | -101                            | 118                    | 189                    | 84         | 61               | 33             | 25                        | 37  | 148                      | 725                      |
| Pacific (California)                    | 8                                  | 0                               | 0                      | 0                      | 0          | 0                | 0              | 0                         | 0   | 0                        | 8                        |
| Gulf of Mexico (Louisiana) <sup>a</sup> | 783                                | -93                             | 89                     | 129                    | 77         | 58               | 30             | 25                        | 32  | 120                      | 598                      |
| Gulf of Mexico (Texas)                  | 182                                | -8                              | 29                     | 60                     | 7          | 3                | 3              | 0                         | 5   | 28                       | 119                      |
| Miscellaneous <sup>b</sup>              | 9                                  | -1                              | 3                      | 1                      | 0          | 0                | 0              | 0                         | 0   | 0                        | 10                       |
| <b>U.S. Total</b>                       | <b>7,994</b>                       | <b>-338</b>                     | <b>882</b>             | <b>1,043</b>           | <b>403</b> | <b>433</b>       | <b>629</b>     | <b>35</b>                 | <b>72</b>                                   | <b>802</b>               | <b>7,459</b>             |

<sup>a</sup>Includes Federal offshore Alabama.

<sup>b</sup>Includes Arizona, Illinois, Indiana, Maryland, Missouri, Nebraska, Nevada, New York, Ohio, Oregon, Pennsylvania, South Dakota, Tennessee, and Virginia.

Note: The production estimates in this table are based on data reported on Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves," and Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production." They may differ from the official Energy Information Administration production data for natural gas and natural gas liquids for 2003 contained in the publications *Petroleum Supply Annual 2003*, DOE/EIA-0340(03) and *Natural Gas Annual 2003* DOE/EIA-0131(03).

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