

**Table 11. Associated-Dissolved Natural Gas Proved Reserves, Reserves Changes, and Production, Wet After Lease Separation, 2002 (Billion Cubic Feet at 14.73 psia and 60° Fahrenheit)**

| State and Subdivision                   | Published Proved Reserves 12/31/01 | Changes in Reserves During 2002 |                        |                        |              |                  |                |                           |   |                          | Proved Reserves 12/31/02 |
|---|------------------------------------|---------------------------------|------------------------|------------------------|--------------|------------------|----------------|---------------------------|---|--------------------------|--------------------------|
|   |                                    | Adjustments (+,-)               | Revision Increases (+) | Revision Decreases (-) | Sales (-)    | Acquisitions (+) | Extensions (+) | New Field Discoveries (+) | New Reservoir Discoveries in Old Fields (+) | Estimated Production (-) |                          |
| Alaska                                  | 6,592                              | 0                               | 84                     | 42                     | 0            | 0                | 0              | 0                         | 4   | 262                      | 6,376                    |
| <b>Lower 48 States</b>                  | <b>23,232</b>                      | <b>499</b>                      | <b>3,503</b>           | <b>2,595</b>           | <b>1,064</b> | <b>908</b>       | <b>852</b>     | <b>229</b>                | <b>327</b>                                  | <b>2,726</b>             | <b>23,165</b>            |
| Alabama                                 | 26                                 | 4                               | 7                      | 1                      | 5            | 0                | 2              | 0                         | 2   | 4                        | 31                       |
| Arkansas                                | 30                                 | 4                               | 10                     | 1                      | 2            | 2                | 0              | 0                         | 0   | 5                        | 38                       |
| California                              | 1,922                              | 27                              | 145                    | 73                     | 4            | 13               | 86             | 0                         | 0   | 216                      | 1,900                    |
| Coastal Region Onshore                  | 185                                | 2                               | 21                     | 4                      | 3            | 5                | 3              | 0                         | 0   | 12                       | 197                      |
| Los Angeles Basin Onshore               | 194                                | 3                               | 25                     | 5                      | 0            | 0                | 11             | 0                         | 0   | 10                       | 218                      |
| San Joaquin Basin Onshore               | 1,463                              | 24                              | 91                     | 61                     | 1            | 0                | 72             | 0                         | 0   | 188                      | 1,400                    |
| State Offshore                          | 80                                 | -2                              | 8                      | 3                      | 0            | 8                | 0              | 0                         | 0   | 6                        | 85                       |
| Colorado                                | 1,025                              | -11                             | 167                    | 8                      | 3            | 0                | 9              | 1                         | 0   | 83                       | 1,097                    |
| Florida                                 | 96                                 | 9                               | 5                      | 3                      | 0            | 0                | 0              | 0                         | 0   | 5                        | 102                      |
| Kansas                                  | 105                                | 0                               | 14                     | 47                     | 1            | 1                | 1              | 0                         | 1   | 8                        | 66                       |
| Kentucky                                | 25                                 | 0                               | 0                      | 0                      | 0            | 0                | 0              | 0                         | 0   | 0                        | 25                       |
| Louisiana                               | 796                                | -24                             | 123                    | 195                    | 19           | 37               | 37             | 2                         | 10  | 97                       | 670                      |
| North                                   | 168                                | -11                             | 29                     | 28                     | 3            | 9                | 16             | 0                         | 0   | 21                       | 159                      |
| South Onshore                           | 483                                | 0                               | 77                     | 113                    | 16           | 28               | 15             | 2                         | 9   | 58                       | 427                      |
| State Offshore                          | 145                                | -13                             | 17                     | 54                     | 0            | 0                | 6              | 0                         | 1   | 18                       | 84                       |
| Michigan                                | 159                                | 19                              | 79                     | 33                     | 12           | 23               | 7              | 0                         | 0   | 28                       | 214                      |
| Mississippi                             | 26                                 | 5                               | 6                      | 5                      | 7            | 9                | 3              | 1                         | 0   | 5                        | 33                       |
| Montana                                 | 85                                 | 8                               | 7                      | 14                     | 8            | 6                | 14             | 4                         | 0   | 8                        | 94                       |
| New Mexico                              | 1,447                              | 27                              | 325                    | 163                    | 117          | 125              | 63             | 1                         | 11  | 237                      | 1,482                    |
| East                                    | 1,348                              | 24                              | 309                    | 157                    | 88           | 96               | 62             | 1                         | 11  | 227                      | 1,379                    |
| West                                    | 99                                 | 3                               | 16                     | 6                      | 29           | 29               | 1              | 0                         | 0   | 10                       | 103                      |
| New York                                | 7                                  | -2                              | 0                      | 4                      | 1            | 0                | 0              | 0                         | 0   | 0                        | 0                        |
| North Dakota                            | 270                                | 20                              | 81                     | 20                     | 47           | 46               | 9              | 0                         | 0   | 44                       | 315                      |
| Ohio                                    | 340                                | 37                              | 56                     | 72                     | 16           | 0                | 25             | 2                         | 1   | 27                       | 346                      |
| Oklahoma                                | 1,109                              | 176                             | 209                    | 187                    | 147          | 128              | 51             | 2                         | 0   | 164                      | 1,177                    |
| Pennsylvania                            | 168                                | -9                              | 7                      | 23                     | 4            | 0                | 4              | 0                         | 0   | 6                        | 137                      |
| Texas                                   | 6,089                              | 189                             | 1,115                  | 568                    | 359          | 243              | 314            | 3                         | 19  | 658                      | 6,387                    |
| RRC District 1                          | 43                                 | 0                               | 9                      | 3                      | 3            | 6                | 1              | 0                         | 0   | 6                        | 47                       |
| RRC District 2 Onshore                  | 65                                 | 4                               | 26                     | 13                     | 3            | 6                | 5              | 0                         | 1   | 21                       | 70                       |
| RRC District 3 Onshore                  | 533                                | 27                              | 115                    | 92                     | 18           | 11               | 120            | 0                         | 8   | 97                       | 607                      |
| RRC District 4 Onshore                  | 140                                | -2                              | 43                     | 25                     | 6            | 2                | 15             | 0                         | 0   | 17                       | 150                      |
| RRC District 5                          | 83                                 | 1                               | 5                      | 18                     | 0            | 0                | 3              | 0                         | 0   | 9                        | 65                       |
| RRC District 6                          | 412                                | 9                               | 48                     | 19                     | 16           | 5                | 3              | 0                         | 2   | 44                       | 400                      |
| RRC District 7B                         | 88                                 | 88                              | 13                     | 11                     | 121          | 13               | 0              | 0                         | 0   | 13                       | 57                       |
| RRC District 7C                         | 634                                | 12                              | 196                    | 62                     | 32           | 26               | 41             | 0                         | 4   | 82                       | 737                      |
| RRC District 8                          | 2,602                              | 9                               | 498                    | 207                    | 135          | 133              | 100            | 2                         | 1   | 231                      | 2,772                    |
| RRC District 8A                         | 1,108                              | 5                               | 87                     | 69                     | 19           | 28               | 10             | 0                         | 0   | 84                       | 1,066                    |
| RRC District 9                          | 124                                | 18                              | 28                     | 14                     | 4            | 3                | 5              | 0                         | 0   | 20                       | 140                      |
| RRC District 10                         | 255                                | 18                              | 46                     | 34                     | 2            | 10               | 9              | 1                         | 0   | 32                       | 271                      |
| State Offshore                          | 2                                  | 0                               | 1                      | 1                      | 0            | 0                | 2              | 0                         | 3   | 2                        | 5                        |
| Utah                                    | 303                                | 3                               | 73                     | 24                     | 4            | 15               | 14             | 0                         | 0   | 21                       | 359                      |
| Virginia                                | 0                                  | 0                               | 0                      | 0                      | 0            | 0                | 0              | 0                         | 0   | 0                        | 0                        |
| West Virginia                           | 48                                 | 2                               | 3                      | 31                     | 0            | 0                | 0              | 0                         | 0   | 1                        | 21                       |
| Wyoming                                 | 488                                | 12                              | 245                    | 55                     | 254          | 201              | 4              | 1                         | 0   | 81                       | 561                      |
| Federal Offshore <sup>a</sup>           | 8,649                              | 2                               | 825                    | 1,068                  | 54           | 59               | 209            | 212                       | 283   | 1,027                    | 8,090                    |
| Pacific (California)                    | 490                                | -1                              | 28                     | 23                     | 0            | 0                | 8              | 0                         | 0   | 43                       | 459                      |
| Gulf of Mexico (Louisiana) <sup>a</sup> | 6,753                              | -7                              | 555                    | 696                    | 51           | 50               | 201            | 118                       | 283   | 842                      | 6,364                    |
| Gulf of Mexico (Texas)                  | 1,406                              | 10                              | 242                    | 349                    | 3            | 9                | 0              | 94                        | 0   | 142                      | 1,267                    |
| Miscellaneous <sup>b</sup>              | 19                                 | 1                               | 1                      | 0                      | 0            | 0                | 0              | 0                         | 0   | 1                        | 20                       |
| <b>U.S. Total</b>                       | <b>29,824</b>                      | <b>499</b>                      | <b>3,587</b>           | <b>2,637</b>           | <b>1,064</b> | <b>908</b>       | <b>852</b>     | <b>229</b>                | <b>331</b>                                  | <b>2,988</b>             | <b>29,541</b>            |

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

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

Note: The production estimates in this table are based on data reported on Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves." They may differ from the official Energy Information Administration production data for natural gas for 2002 contained in the *Natural Gas Annual 2002*, DOE/EIA-0131(02).

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