

Table 10. Nonassociated Natural Gas Proved Reserves, Reserves Changes, and Production, Wet After Lease Separation, 2004 (Billion Cubic Feet at 14.73 psia and 60° Fahrenheit)

| State and Subdivision | Published Proved Reserves 12/31/03 | Changes in Reserves During 2004 | | | | | | | | | Proved Reserves 12/31/04 |
|---|------------------------------------|---------------------------------|------------------------|------------------------|---------------|------------------|----------------|---------------------------|---|--------------------------|--------------------------|
| | | Adjustments (+,-) | Revision Increases (+) | Revision Decreases (-) | Sales (-) | Acquisitions (+) | Extensions (+) | New Field Discoveries (+) | New Reservoir Discoveries in Old Fields (+) | Estimated Production (-) | |
| Alaska | 2,081 | -1 | 49 | 53 | 0 | 0 | 108 | 0 | 26 | 206 | 2,004 |
| Lower 48 States | 166,512 | 192 | 24,058 | 24,068 | 10,579 | 12,571 | 18,053 | 756 | 1,121 | 17,069 | 171,547 |
| Alabama | 4,313 | 28 | 163 | 157 | 30 | 0 | 132 | 3 | 0 | 325 | 4,127 |
| Arkansas | 1,629 | 13 | 193 | 91 | 24 | 52 | 170 | 3 | 18 | 166 | 1,797 |
| California | 759 | 41 | 84 | 62 | 115 | 109 | 23 | 0 | 5 | 77 | 767 |
| Coastal Region Onshore | 1 | 0 | 1 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 8 |
| Los Angeles Basin Onshore | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| San Joaquin Basin Onshore | 751 | 45 | 83 | 62 | 115 | 109 | 17 | 0 | 5 | 76 | 757 |
| State Offshore | 7 | -4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 |
| Colorado | 14,707 | 19 | 1,455 | 2,233 | 2,596 | 2,461 | 943 | 177 | 18 | 995 | 13,956 |
| Florida | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Kansas | 5,058 | 67 | 795 | 683 | 147 | 180 | 48 | 1 | 0 | 396 | 4,923 |
| Kentucky | 1,946 | -21 | 184 | 155 | 5 | 0 | 101 | 0 | 0 | 87 | 1,963 |
| Louisiana | 8,952 | -12 | 974 | 1,110 | 912 | 572 | 1,922 | 13 | 119 | 1,283 | 9,235 |
| North | 4,998 | -19 | 328 | 373 | 588 | 284 | 1,533 | 5 | 11 | 445 | 5,734 |
| South Onshore | 3,506 | 73 | 543 | 623 | 260 | 230 | 365 | 4 | 80 | 750 | 3,168 |
| State Offshore | 448 | -66 | 103 | 114 | 64 | 58 | 24 | 4 | 28 | 88 | 333 |
| Michigan | 3,219 | -90 | 204 | 298 | 14 | 15 | 88 | 0 | 31 | 194 | 2,961 |
| Mississippi | 721 | 21 | 46 | 53 | 10 | 3 | 27 | 0 | 7 | 90 | 672 |
| Montana | 956 | -55 | 47 | 113 | 1 | 1 | 116 | 1 | 6 | 86 | 872 |
| New Mexico | 16,681 | -23 | 2,620 | 1,691 | 609 | 1,309 | 1,202 | 14 | 3 | 1,397 | 18,109 |
| East | 2,205 | 9 | 407 | 322 | 166 | 371 | 294 | 14 | 3 | 338 | 2,477 |
| West | 14,476 | -32 | 2,213 | 1,369 | 443 | 938 | 908 | 0 | 0 | 1,059 | 15,632 |
| New York | 365 | -93 | 81 | 75 | 12 | 15 | 87 | 0 | 0 | 44 | 324 |
| North Dakota | 181 | -4 | 9 | 29 | 0 | 0 | 3 | 0 | 0 | 15 | 145 |
| Ohio | 823 | -60 | 93 | 55 | 0 | 0 | 29 | 0 | 0 | 63 | 767 |
| Oklahoma | 15,176 | -76 | 2,103 | 1,711 | 496 | 756 | 2,052 | 9 | 8 | 1,520 | 16,301 |
| Pennsylvania | 2,333 | -183 | 656 | 530 | 28 | 29 | 113 | 0 | 3 | 147 | 2,246 |
| Texas | 42,280 | 738 | 6,711 | 6,016 | 2,658 | 4,029 | 6,037 | 277 | 322 | 4,992 | 46,728 |
| RRC District 1 | 1,047 | 64 | 106 | 126 | 84 | 95 | 94 | 104 | 0 | 116 | 1,184 |
| RRC District 2 Onshore | 1,768 | 8 | 270 | 355 | 156 | 295 | 263 | 13 | 35 | 283 | 1,858 |
| RRC District 3 Onshore | 3,044 | 187 | 542 | 747 | 177 | 170 | 355 | 61 | 67 | 543 | 2,959 |
| RRC District 4 Onshore | 8,919 | 127 | 1,232 | 1,572 | 570 | 805 | 1,203 | 7 | 82 | 1,331 | 8,902 |
| RRC District 5 | 5,398 | 66 | 1,071 | 419 | 298 | 628 | 512 | 7 | 48 | 488 | 6,525 |
| RRC District 6 | 6,572 | 111 | 887 | 662 | 215 | 470 | 968 | 19 | 81 | 667 | 7,564 |
| RRC District 7B | 314 | 66 | 16 | 72 | 16 | 21 | 5 | 0 | 0 | 46 | 288 |
| RRC District 7C | 3,864 | -2 | 811 | 463 | 272 | 274 | 293 | 0 | 1 | 310 | 4,196 |
| RRC District 8 | 3,032 | -11 | 366 | 472 | 114 | 238 | 492 | 48 | 5 | 318 | 3,266 |
| RRC District 8A | 100 | -4 | 18 | 10 | 0 | 1 | 2 | 4 | 0 | 16 | 95 |
| RRC District 9 | 3,514 | -72 | 441 | 191 | 551 | 587 | 1,142 | 0 | 0 | 425 | 4,445 |
| RRC District 10 | 4,258 | 194 | 793 | 721 | 79 | 365 | 707 | 4 | 0 | 387 | 5,134 |
| State Offshore | 450 | 4 | 158 | 206 | 126 | 80 | 1 | 10 | 3 | 62 | 312 |
| Utah | 3,318 | 90 | 454 | 243 | 937 | 947 | 284 | 5 | 11 | 268 | 3,661 |
| Virginia | 1,717 | -19 | 39 | 69 | 0 | 0 | 146 | 0 | 0 | 72 | 1,742 |
| West Virginia | 3,376 | -280 | 685 | 263 | 73 | 26 | 191 | 0 | 1 | 174 | 3,489 |
| Wyoming | 22,266 | 73 | 2,949 | 3,699 | 889 | 827 | 3,242 | 8 | 38 | 1,537 | 23,278 |
| Federal Offshore ^a | 15,616 | 18 | 3,508 | 4,692 | 1,021 | 1,238 | 1,080 | 241 | 531 | 3,133 | 13,386 |
| Pacific (California) | 55 | 0 | 0 | 0 | 15 | 8 | 0 | 0 | 0 | 1 | 47 |
| Gulf of Mexico (Louisiana) ^a | 11,326 | -7 | 1,483 | 2,376 | 794 | 1,032 | 999 | 197 | 456 | 2,235 | 10,081 |
| Gulf of Mexico (Texas) | 4,235 | 25 | 2,025 | 2,316 | 212 | 198 | 81 | 44 | 75 | 897 | 3,258 |
| Miscellaneous ^b | 120 | 0 | 5 | 40 | 2 | 2 | 17 | 4 | 0 | 8 | 98 |
| U.S. Total | 168,593 | 191 | 24,107 | 24,121 | 10,579 | 12,571 | 18,161 | 756 | 1,147 | 17,275 | 173,551 |

^aIncludes Federal offshore Alabama.

^bIncludes 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 2004 contained in the *Natural Gas Annual 2004*, DOE/EIA-0131(04).

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