

Table 3-18.

**FEDERAL COAL LEASES, LICENSES, PERMITS,
REFERENCE RIGHT LEASE APPLICATIONS, AND
LOGICAL MINING UNITS, FISCAL YEAR 2002**

| | Total as of September 30, 2002 <i>/a/</i> | | Actions During Fiscal Year | | |
|--|---|----------------|----------------------------|----------------|-------------------------------|
| | <i>Number</i> | <i>Acres</i> | <i>Number</i> | <i>Acres</i> | <i>Accepted Bonus Bid</i> |
| <u>Federal Coal Leases</u> | | | | | |
| Competitive Nonregional Lease-by-Application Leases | | | | | |
| Alabama /b/ | 0 | 0 | (1) | (1,378) | 0 |
| Colorado /b/ | 13 | 17,059 | 0 | (3,197) | 0 |
| Montana | 2 | 1,551 | 0 | 0 | 0 |
| New Mexico | 4 | 12,890 | 0 | 0 | 0 |
| North Dakota /c/ | 7 | 2,453 | 1 | 503 | 50,280 |
| Oklahoma | 9 | 13,804 | 0 | 0 | 0 |
| Utah /c/ | 11 | 36,864 | 1 | 1,648 | 11,459,900 |
| Wyoming /c/ | 18 | 33,922 | 1 | 4,982 | 379,504,652 |
| Total | 64 | 118,543 | 2 | 2,558 | \$391,014,832 |
| Competitive Pre-Federal Coal Leasing Amendment Act (FCLAA) Leases | | | | | |
| Montana | 12 | 22,691 | 0 | 0 | 0 |
| North Dakota | 4 | 2,835 | 0 | 0 | 0 |
| Utah /b/ | 60 | 59,371 | (4) | (3,458) | 0 |
| Washington | 1 | 241 | 0 | 0 | 0 |
| Wyoming /d/ | 35 | 66,377 | 2 | 0 | 0 |
| Total | 112 | 151,515 | (2) | (3,458) | 0 |
| Competitive Regional Emergency/Bypass Leases | | | | | |
| Alabama | 2 | 120 | 0 | 0 | 0 |
| Colorado /b/ | 9 | 5,176 | 0 | (124) | 0 |
| Kentucky | 1 | 1,430 | 0 | 0 | 0 |
| Montana | 4 | 1,588 | 0 | 0 | 0 |
| New Mexico | 1 | 3,856 | 0 | 0 | 0 |
| North Dakota | 1 | 80 | 0 | 0 | 0 |
| Utah | 6 | 5,343 | 0 | 0 | 0 |
| Wyoming | 3 | 3,260 | 0 | 0 | 0 |
| Total | 27 | 20,853 | 0 | (124) | 0 |

Table 3-18.

**FEDERAL COAL LEASES, LICENSES, PERMITS,
REFERENCE RIGHT LEASE APPLICATIONS, AND
LOGICAL MINING UNITS, FISCAL YEAR 2002 -- continued**

| | Total as of September 30, 2002 <i>/a/</i> | | Actions During Fiscal Year | | |
|------------------------------------|---|----------------|----------------------------|----------------|-------------------------------|
| | <i>Number</i> | <i>Acres</i> | <i>Number</i> | <i>Acres</i> | <i>Accepted Bonus Bid</i> |
| Competitive Regional Leases | | | | | |
| Alabama | 1 | 1,610 | 0 | 0 | 0 |
| Colorado /b/ | 19 | 27,031 | (2) | (600) | 0 |
| Kentucky | 3 | 2,233 | 0 | 0 | 0 |
| Montana | 7 | 4,825 | 0 | 0 | 0 |
| Utah | 6 | 9,310 | 0 | 0 | 0 |
| Wyoming | 6 | 14,792 | 0 | 0 | 0 |
| Total | 42 | 59,801 | (2) | (600) | 0 |
| Exchange Leases | | | | | |
| Kentucky | 3 | 3,804 | 0 | 0 | 0 |
| Montana | 1 | 9,445 | 0 | 0 | 0 |
| Wyoming | 5 | 4,730 | 0 | 0 | 0 |
| Total | 9 | 17,979 | 0 | 0 | 0 |
| Preference Right Leases | | | | | |
| Alaska | 2 | 5,148 | 0 | 0 | 0 |
| Colorado /b/ | 17 | 30,114 | (3) | (3,016) | 0 |
| Montana | 3 | 3,951 | 0 | 0 | 0 |
| New Mexico | 8 | 14,970 | 0 | 0 | 0 |
| Oklahoma | 3 | 3,309 | 0 | 0 | 0 |
| Utah | 7 | 5,326 | 0 | 0 | 0 |
| Washington | 1 | 280 | 0 | 0 | 0 |
| Wyoming /e/ | 17 | 36,955 | 0 | 80 | 0 |
| Total | 58 | 100,053 | (3) | (2,936) | 0 |
| All Coal Leases Combined | | | | | |
| Alabama | 3 | 1,730 | (1) | (1,378) | 0 |
| Alaska | 2 | 5,148 | 0 | 0 | 0 |
| Colorado | 58 | 79,380 | (5) | (6,937) | 0 |
| Kentucky | 7 | 7,467 | 0 | 0 | 0 |
| Montana | 29 | 44,051 | 0 | 0 | 0 |
| New Mexico | 13 | 31,716 | 0 | 0 | 0 |
| North Dakota | 12 | 5,368 | 1 | 503 | 50,280 |

Table 3-18.

**FEDERAL COAL LEASES, LICENSES, PERMITS,
REFERENCE RIGHT LEASE APPLICATIONS, AND
LOGICAL MINING UNITS, FISCAL YEAR 2002 -- continued**

| | Total as of September 30, 2002 <i>/a/</i> | | Actions During Fiscal Year | | |
|---|---|----------------|----------------------------|----------------|-------------------------------|
| | <i>Number</i> | <i>Acres</i> | <i>Number</i> | <i>Acres</i> | <i>Accepted Bonus Bid</i> |
| All Coal Leases Combined B continued | | | | | |
| Oklahoma | 12 | 17,113 | 0 | 0 | 0 |
| Utah | 90 | 116,214 | (3) | (1,810) | 11,459,900 |
| Washington | 2 | 521 | 0 | 0 | 0 |
| Wyoming | 84 | 160,036 | 3 | 5,062 | 379,504,652 |
| Total | 312 | 468,744 | (5) | (4,560) | \$391,014,832 |
| <u>Preference Right Lease Applications</u> | | | | | |
| Colorado | 1 | 5,102 | 0 | 0 | N/A |
| New Mexico | 14 | 29,068 | 0 | 0 | N/A |
| Utah /f/ | 0 | 0 | (3) | (6,354) | N/A |
| Total | 15 | 34,170 | (3) | (6,354) | N/A |
| <u>Coal Licenses</u> | | | | | |
| Exploration Licenses | | | | | |
| Colorado | 3 | 10,613 | 0 | 0 | N/A |
| Montana /b/ | 2 | 630 | 0 | (100) | N/A |
| North Dakota | 2 | 5,952 | 0 | 0 | N/A |
| Oklahoma | 2 | 3,262 | 0 | 0 | N/A |
| Utah /b/ | 1 | 640 | (1) | (766) | N/A |
| Wyoming | 10 | 32,273 | 5 | 12,848 | N/A |
| Total | 20 | 53,370 | 4 | 11,982 | N/A |
| Licenses to Mine | | | | | |
| Montana /b/ | 0 | 0 | (1) | (20) | N/A |
| New Mexico /b/ | 1 | 10 | (1) | (2) | N/A |
| Total | 1 | 10 | (2) | (22) | N/A |

Table 3-18. FEDERAL COAL LEASES, LICENSES, PERMITS, REFERENCE RIGHT LEASE APPLICATIONS, AND LOGICAL MINING UNITS, FISCAL YEAR 2002 – continued

| | Total as of September 30, 2002 <i>/a/</i> | | Actions During Fiscal Year | | |
|-----------------------------|---|----------------|----------------------------|---------------|-------------------------------|
| | <i>Number</i> | <i>Acres</i> | <i>Number</i> | <i>Acres</i> | <i>Accepted Bonus Bid</i> |
| Logical Mining Units | | | | | |
| Colorado <i>/b/g/</i> | 9 | 72,424 | (2) | 1,326 | N/A |
| Montana | 4 | 60,705 | 0 | 0 | N/A |
| New Mexico <i>/g/</i> | 3 | 37,155 | 0 | 14,506 | N/A |
| North Dakota | 3 | 12,753 | 0 | 0 | N/A |
| Oklahoma | 1 | 293 | 0 | 0 | N/A |
| Utah <i>/b/</i> | 9 | 79,952 | 0 | (730) | N/A |
| Wyoming <i>/h /</i> | 16 | 103,759 | 1 | 8,921 | N/A |
| Total | 45 | 367,041 | (1) | 24,023 | N/A |

/a/ Authorized leases, licenses, and permits are shown, along with those logical mining units (LMUs) that were approved as of September 30, 2002. Totals include actions during the fiscal year as shown in the three right-hand columns. New actions show the number of leases, licenses, and permits authorized and logical mining units actions approved with an effective date during the fiscal year. Actions approved during the fiscal year that reduced the quantity or acreage of leases or logical mining units are shown in parentheses. Pending preference right lease applications are also shown.

/b/ Fiscal Year 2002 value reflects a partial or full relinquishment of a lease, license, permit, or LMU that was completed during Fiscal Year 2002 and is reflected by a decrease in the lease, license, permit, or LMU acreage and quantity.

/c/ Values reflect the issuance of new Federal coal leases during Fiscal Year 2002. These leases have been offered for lease through a competitive sale process. The total bonus bid for the lease is shown.

/d/ An increase in the quantity of leases for Fiscal Year 2002, without an additional acreage, reflects the division, or segregation, of one lease into several leases. Leases are segregated for administration purposes, e.g., including only part of a lease within an LMU. The segregated lease carries the same terms and conditions as the original lease.

/e/ An increase in acreage for Fiscal Year 2002, without an additional lease, reflects completion of a modification of an existing lease.

/f/ Three Preference Right Lease Applications (PRLAs) in Utah were rejected during Fiscal Year 2002 because the applicant failed to establish that commercial quantities of coal existed within the lands of each PRLA.

**Table 3-18. FEDERAL COAL LEASES, LICENSES, PERMITS,
REFERENCE RIGHT LEASE APPLICATIONS, AND
LOGICAL MINING UNITS, FISCAL YEAR 2002 -- concluded**

/g/ An error reporting the total Federal and non-Federal acreage within the approved LMUs was found in Colorado and New Mexico. The total acreage report for Fiscal Year 2002 has been adjusted to reflect the corrected total acreage.

/h/ A new LMU was authorized in Wyoming during Fiscal Year 2002.