

Table 3-19.

**OTHER SOLID MINERAL LEASES, LICENSES, PERMITS,  
AND PREFERENCE RIGHT LEASE APPLICATIONS,  
FISCAL YEAR 2000**

	Total as of September 30, 2000 <i>/a/</i>		Actions During Fiscal Year		
	<i>Number</i>	<i>Acres /b/</i>	<i>Number</i>	<i>Acres</i>	<i>Accepted Bon us Bid</i>
<b><u>Combined Hydrocarbon Leases</u></b>					
Utah	17	13,852	0	0	0
<b>Total</b>	<b>17</b>	<b>13,852</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b><u>Phosphate Leases</u></b>					
<b>Phosphate Competitive Leases</b>					
Florida	6	964	0	0	0
Idaho	46	27,129	0	0	0
Montana	1	1,409	0	0	0
Utah	3	4,717	0	0	0
<b>Total</b>	<b>56</b>	<b>34,219</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Phosphate Fringe Acreage Noncompetitive Leases</b>					
Idaho	9	2,543	0	0	0
Utah	1	840	0	0	0
<b>Total</b>	<b>10</b>	<b>3,383</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Phosphate Preference Right Leases</b>					
Idaho	29	10,043	0	0	0
Utah	3	7,472	0	0	0
<b>Total</b>	<b>32</b>	<b>17,515</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Phosphate Leases</b>	<b>98</b>	<b>55,117</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b><u>Phosphate Preference Right Lease Applications</u></b>					
California	1	2,434	0	0	0
Idaho	1	720	0	0	0
<b>Total</b>	<b>2</b>	<b>3,154</b>	<b>0</b>	<b>0</b>	<b>0</b>

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**OTHER SOLID MINERAL LEASES, LICENSES, PERMITS,  
AND PREFERENCE RIGHT LEASE APPLICATIONS,  
FISCAL YEAR 2000 – continued**

	Total as of September 30, 2000 <i>/a/</i>		Actions During Fiscal Year		
	<i>Number</i>	<i>Acres /b/</i>	<i>Number</i>	<i>Acres</i>	<i>Accepted Bonus Bid</i>
<b><u>Phosphate Use Permits</u></b>					
Idaho	4	230	0	0	0
<b>Total</b>	<b>4</b>	<b>230</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b><u>Sodium Leases</u></b>					
<b>Sodium Competitive Leases</b>					
California	15	7,750	0	0	0
Utah	8	15,366	0	0	0
Wyoming	38	45,974	0	0	0
<b>Total</b>	<b>61</b>	<b>69,090</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Sodium Fringe Acreage Noncompetitive Leases</b>					
Arizona	1	4	0	0	0
Wyoming	1	317	0	0	0
<b>Total</b>	<b>2</b>	<b>321</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Sodium Preference Right Leases</b>					
California	19	18,076	0	0	0
Colorado	8	16,675	0	0	0
Nevada	15	36,953	0	0	0
New Mexico	4	2,000	0	0	0
Wyoming	27	38,075	0	0	0
<b>Total</b>	<b>73</b>	<b>111,779</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Sodium Leases</b>	<b>136</b>	<b>181,190</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b><u>Sodium Preference Right Lease Applications</u></b>					
Nevada	5	10,706	0	0	0
<b>Total</b>	<b>5</b>	<b>10,706</b>	<b>0</b>	<b>0</b>	<b>0</b>

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**OTHER SOLID MINERAL LEASES, LICENSES, PERMITS,  
AND PREFERENCE RIGHT LEASE APPLICATIONS,  
FISCAL YEAR 2000 – continued**

	Total as of September 30, 2000 <i>/a/</i>		Actions During Fiscal Year		
	<i>Number</i>	<i>Acres /b/</i>	<i>Number</i>	<i>Acres</i>	<i>Accepted Bonus Bid</i>
<b><u>Sodium Prospecting Permits</u></b>					
Nevada	5	10,856	0	0	0
New Mexico	1	320	0	0	0
<b>Total</b>	<b>6</b>	<b>11,176</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b><u>Sodium Use Permit</u></b>					
California	1	40	0	0	0
<b>Total</b>	<b>1</b>	<b>40</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b><u>Potassium Leases</u></b>					
<b>Potassium Competitive Leases</b>					
California	5	5,970	0	0	0
New Mexico	6	7,440	0	0	0
Utah	10	24,700	0	0	0
<b>Total</b>	<b>21</b>	<b>38,110</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Potassium Fringe Acreage Noncompetitive Leases</b>					
California	1	1,332	0	0	0
New Mexico	34	36,233	0	0	0
Utah	2	702	0	0	0
<b>Total</b>	<b>37</b>	<b>38,267</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Potassium Preference Right Leases</b>					
California	2	2,984	0	0	0
New Mexico	68	85,442	0	0	0
Utah	10	10,010	0	0	0
<b>Total</b>	<b>80</b>	<b>98,436</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Potassium Leases</b>	<b>138</b>	<b>174,813</b>	<b>0</b>	<b>0</b>	<b>0</b>

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**OTHER SOLID MINERAL LEASES, LICENSES, PERMITS,  
AND PREFERENCE RIGHT LEASE APPLICATIONS,  
FISCAL YEAR 2000 – continued**

	Total as of September 30, 2000 <i>/a/</i>		Actions During Fiscal Year		
	<i>Number</i>	<i>Acres /b/</i>	<i>Number</i>	<i>Acres</i>	<i>Accepted Bonus Bid</i>
<b><u>Potassium Prospecting Permits</u></b>					
Colorado	1	1,667	0	0	0
Nevada	1	2,534	0	0	0
<b>Total</b>	<b>2</b>	<b>4,201</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b><u>Gilsonite Leases</u></b>					
<b>Gilsonite Competitive Leases</b>					
Utah	11	3,135	0	0	0
<b>Total</b>	<b>11</b>	<b>3,135</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Gilsonite Fringe Acreage Noncompetitive Lease</b>					
Utah	1	28	0	0	0
<b>Total</b>	<b>1</b>	<b>28</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Gilsonite Preference Right Leases</b>					
Utah	1	478	0	0	0
<b>Total</b>	<b>1</b>	<b>478</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Gilsonite Leases</b>	<b>13</b>	<b>3,641</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b><u>Oil Shale Competitive Leases</u></b>					
Colorado	1	5,087	0	0	0
<b>Total</b>	<b>1</b>	<b>5,087</b>	<b>0</b>	<b>0</b>	<b>0</b>

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**OTHER SOLID MINERAL LEASES, LICENSES, PERMITS,  
AND PREFERENCE RIGHT LEASE APPLICATIONS,  
FISCAL YEAR 2000 – continued**

	Total as of September 30, 2000 <i>/a/</i>		Actions During Fiscal Year		
	<i>Number</i>	<i>Acres /b/</i>	<i>Number</i>	<i>Acres</i>	<i>Accepted Bonus Bid</i>
<b><u>Hardrock - Acquired Lands Leases /c/</u></b>					
<b>Hardrock - Acquired Lands Competitive Leases</b>					
Idaho	1	40	0	0	0
Wyoming	2	560	0	0	0
<b>Total</b>	<b>3</b>	<b>600</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Hardrock Preference Right Leases</b>					
Alabama	2	80	0	0	0
Arkansas	7	617	0	0	0
California	2	800	0	0	0
Georgia	3	577	0	0	0
Idaho	2	152	0	0	0
Illinois	4	422	0	0	0
Minnesota /d/	2	4,865	0	0	0
Missouri	35	32,859	0	0	0
North Carolina	1	158	0	0	0
Utah /e/	21	6,618	0	0	0
Virginia	1	355	1	355	0
Wisconsin	1	480	0	0	0
<b>Total</b>	<b>81</b>	<b>47,983</b>	<b>1</b>	<b>355</b>	<b>0</b>
<b>Total Hardrock Leases</b>	<b>84</b>	<b>48,583</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b><u>Hardrock Preference Right Lease Applications /c/</u></b>					
California	1	39	0	0	0
Idaho	1	280	0	0	0
Illinois	1	502	0	0	0
<b>Total</b>	<b>3</b>	<b>821</b>	<b>0</b>	<b>0</b>	<b>0</b>

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**OTHER SOLID MINERAL LEASES, LICENSES, PERMITS,  
AND PREFERENCE RIGHT LEASE APPLICATIONS,  
FISCAL YEAR 2000 – continued**

	Total as of September 30, 2000 <i>/a/</i>		Actions During Fiscal Year		
	<i>Number</i>	<i>Acres /b/</i>	<i>Number</i>	<i>Acres</i>	<i>Accepted Bonus Bid</i>
<b><u>Hardrock - Acquired Lands Prospecting Permits /c/</u></b>					
Arkansas	2	57	1	17	0
Idaho	2	81	0	0	0
Illinois	1	203	0	0	0
Michigan	4	4,608	4	4,608	0
Minnesota /f/	4	3,812	1	596	0
Missouri	9	5,739	0	0	0
Montana	2	236	2	236	0
Wisconsin	1	439	0	0	0
<b>Total</b>	<b>25</b>	<b>15,175</b>	<b>8</b>	<b>5,457</b>	<b>0</b>
<b><u>Asphalt Competitive Leases</u></b>					
Oklahoma	2	959	0	0	0
<b>Total</b>	<b>2</b>	<b>959</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b><u>National Park Service Areas Solid Mineral Leases</u></b>					
Nevada	1	400	0	0	0
<b>Total</b>	<b>1</b>	<b>400</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b><u>Nevada Sand And Gravel Solid Mineral Leases</u></b>					
Nevada	4	1,474	0	0	0
<b>Total</b>	<b>4</b>	<b>1,474</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table 3-19. OTHER SOLID MINERAL LEASES, LICENSES, PERMITS,  
AND PREFERENCE RIGHT LEASE APPLICATIONS,  
FISCAL YEAR 2000 – concluded**

- /a/ Pending preference right lease applications and authorized leases, licenses, and permits are shown. This table includes new actions during the fiscal year as shown in the three right-hand columns. New actions show the number of leases, licenses, and permits authorized with effective dates during the fiscal year that were still active, and preference right lease applications that were pending, as of September 30, 2000.
- /b/ Acreage numbers may have changed slightly from previous years due to rounding routine changes associated with new automated tools used to extract and compile the data.
- /c/ Hardrock leases, lease applications, and permits include these minerals: bentonite, calcium, chromite, clay, cobalt, corundum, copper, fluorite, galena, garnet, gold, iron, jade, jadite, lead, limestone, nephrite, nickel, platinum, olivine, quartz crystals, semi-precious gemstones, silicates, silicon, silver, sphalerite, titanium, tripoli, tungsten, vermiculite, zinc, and other minerals.
- /d/ These two leases were previously listed under the case type heading: **Public Domain - Minnesota USDA National Forest Solid Mineral Leases and Permits**. One lease does include 80 acres of public domain, but the remaining acreage consists of acquired lands.
- /e/ These 21 leases were transferred from the State of Utah. These leases were granted under the rules of the State of Utah so they are not preference right leases; however, they are included in this casetype because it is the most similar casetype for the way these leases were originally issued.
- /f/ The one new prospecting permit issued this fiscal year was on public domain land in Minnesota.