

Table 3-19. OTHER SOLID MINERAL LEASES, LICENSES, PERMITS, AND PREFERENCE RIGHT LEASE APPLICATIONS, FISCAL YEAR 1999

	Total as of September 30, 1999 <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>
<u>Combined Hydrocarbon Leases</u>					
Utah <i>/c/</i>	20	28,490	0	0	0
Total	20	28,490	none	none	none
<u>Phosphate Leases</u>					
Phosphate Competitive Leases					
Florida	5	923	0	0	0
Idaho	46	27,127	0	0	0
Montana	2	1,879	0	0	0
Utah	3	4,717	0	0	0
Total	56	34,646	none	none	none
Phosphate Fringe Acreage Noncompetitive Leases					
Idaho	9	2,542	0	0	N/A
Utah	1	840	0	0	N/A
Total	10	3,382	none	none	N/A
Phosphate Preference Right Leases					
Idaho	29	10,042	0	0	0
Montana	1	200	0	0	0
Utah	3	7,472	0	0	0
Total	33	17,714	none	none	N/A
Total Phosphate Leases	99	55,742	none	none	none

Table 3-19.

**OTHER SOLID MINERAL LEASES, LICENSES,
PERMITS, AND PREFERENCE RIGHT LEASE
APPLICATIONS, FISCAL YEAR 1999 — continued**

	Total as of September 30, 1999		Actions During Fiscal Year		
	<i>Number</i>	<i>Acres</i>	<i>Number</i>	<i>Acres</i>	<i>Accepted Bonus Bid</i>
<u>Phosphate Preference Right Lease Applications</u>					
California	1	2,434	0	0	N/A
Idaho	1	720	0	0	N/A
Total	2	3,154	none	none	N/A
<u>Phosphate Use Permits</u>					
Idaho	4	230	0	0	N/A
Total	4	230	none	none	N/A
<u>Sodium Leases</u>					
Sodium Competitive Leases					
California	15	7,750	0	0	0
Utah	8	15,366	0	0	0
Wyoming	35	44,931	0	0	0
Total	58	68,047	none	none	none
Sodium Fringe Acreage Noncompetitive Leases					
Arizona	1	4	0	0	N/A
Wyoming	1	317	0	0	N/A
Total	2	321	none	none	N/A
Sodium Preference Right Leases					
California	19	18,075	0	0	N/A
Colorado	8	16,675	0	0	N/A
Nevada	16	39,503	0	0	N/A

Table 3-19.

**OTHER SOLID MINERAL LEASES, LICENSES,
PERMITS, AND PREFERENCE RIGHT LEASE
APPLICATIONS, FISCAL YEAR 1999 — continued**

	Total as of September 30, 1999		Actions During Fiscal Year		
	<i>Number</i>	<i>Acres</i>	<i>Number</i>	<i>Acres</i>	<i>Accepted Bonus Bid</i>
Sodium Preference Right Leases — concluded					
New Mexico	4	2,000	1	440	N/A
Wyoming	28	41,558	0	0	N/A
Total	75	117,811	1	440	N/A
Total Sodium Leases	135	186,179	1	440	N/A
<u>Sodium Preference Right Lease Applications</u>					
Nevada	5	10,706	0	0	N/A
Total	5	10,706	none	none	N/A
<u>Sodium Exploration Licenses</u>					
Wyoming /d/	1	640	0	0	N/A
Total	1	640	none	none	N/A
<u>Sodium Prospecting Permits</u>					
New Mexico	1	320	1	320	N/A
Total	1	320	1	320	N/A
<u>Sodium Use Permit</u>					
California	1	40	0	0	N/A
Total	1	40	none	none	N/A

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**OTHER SOLID MINERAL LEASES, LICENSES,
PERMITS, AND PREFERENCE RIGHT LEASE
APPLICATIONS, FISCAL YEAR 1999 — continued**

	Total as of September 30, 1999		Actions During Fiscal Year		
	<i>Number</i>	<i>Acres</i>	<i>Number</i>	<i>Acres</i>	<i>Accepted Bonus Bid</i>
<u>Potassium Leases</u>					
Potassium Competitive Leases					
California	5	5,970	0	0	0
New Mexico	6	7,440	0	0	0
Utah	10	24,700	0	0	0
Total	21	38,110	none	none	none
Potassium Fringe Acreage Noncompetitive Leases					
California	1	1,332	0	0	N/A
New Mexico	34	36,235	0	0	N/A
Utah	2	702	0	0	N/A
Total	37	38,269	none	none	N/A
Potassium Preference Right Leases					
California	2	2,984	0	0	N/A
New Mexico	68	85,441	0	0	N/A
Utah	10	10,010	0	0	N/A
Total	80	98,435	none	none	N/A
Total Potassium Leases	138	174,814	none	none	none
<u>Potassium Preference Right Lease Applications</u>					
Colorado	1	1,667	0	0	N/A
Total	1	1,667	none	none	N/A

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**OTHER SOLID MINERAL LEASES, LICENSES,
PERMITS, AND PREFERENCE RIGHT LEASE
APPLICATIONS, FISCAL YEAR 1999 — continued**

	Total as of September 30, 1999		Actions During Fiscal Year		
	<i>Number</i>	<i>Acres</i>	<i>Number</i>	<i>Acres</i>	<i>Accepted Bonus Bid</i>
<u>Potassium Prospecting Permits</u>					
Nevada	3	6,985	0	0	N/A
Total	3	6,985	none	none	N/A
<u>Gilsonite Leases</u>					
Gilsonite Competitive Leases					
Utah	11	3,135	0	0	0
Total	11	3,135	none	none	none
Gilsonite Fringe Acreage Noncompetitive Lease					
Utah	1	28	0	0	N/A
Total	1	28	none	none	N/A
Gilsonite Preference Right Leases					
Utah	1	477	0	0	N/A
Total	1	477	none	none	N/A
Total Gilsonite Leases	13	3,640	none	none	none
<u>Oil Shale Competitive Leases</u>					
Colorado	1	5,087	0	0	0
Total	1	5,087	none	none	none

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**OTHER SOLID MINERAL LEASES, LICENSES,
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APPLICATIONS, FISCAL YEAR 1999 — continued**

	Total as of September 30, 1999		Actions During Fiscal Year		
	<i>Number</i>	<i>Acres</i>	<i>Number</i>	<i>Acres</i>	<i>Accepted Bonus Bid</i>
<u>Hardrock Leases /e/</u>					
Hardrock - Acquired Lands Competitive Leases					
Idaho	2	115	0	0	0
Wyoming	2	560	0	0	0
Total	4	675	none	none	none
Hardrock Preference Right Leases					
Alabama /f/	1	40	0	0	N/A
Arkansas	7	617	0	0	N/A
Florida /g/	1	40	0	0	N/A
Georgia	1	218	0	0	N/A
Idaho	2	151	0	0	N/A
Illinois	3	239	0	0	N/A
Minnesota /h/	4	5,333	0	0	N/A
Missouri	36	33,623	0	0	N/A
North Carolina	1	158	0	0	N/A
Utah /i/	23	7,396	0	0	N/A
Virginia	1	355	0	0	N/A
Total	80	48,170	none	none	N/A
Total Hardrock Leases	84	48,845	none	none	none
<u>Hardrock Preference Right Lease Applications /e/</u>					
California	4	919	0	0	N/A
Idaho	1	280	0	0	N/A
South Carolina	1	1,109	0	0	N/A
Wisconsin	1	480	0	0	N/A
Total	7	2,788	none	none	N/A

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APPLICATIONS, FISCAL YEAR 1999 — continued**

	Total as of September 30, 1999		Actions During Fiscal Year		
	<i>Number</i>	<i>Acres</i>	<i>Number</i>	<i>Acres</i>	<i>Accepted Bonus Bid</i>
<u>Hardrock - Acquired Lands Prospecting Permits /e/</u>					
Idaho	3	138	1	57	N/A
Minnesota	1	774	1	774	N/A
Missouri	3	1,599	0	0	N/A
Wisconsin	1	439	0	0	N/A
Total	8	2,950	2	831	N/A
<u>Asphalt Competitive Leases</u>					
Oklahoma	2	959	0	0	0
Total	2	959	none	none	none
<u>National Park Service Areas Solid Mineral Leases</u>					
Nevada	1	400	0	0	0
Total	1	400	none	none	none
<u>Nevada Sand and Gravel Solid Mineral Leases</u>					
Nevada	4	1,474	0	0	0
Total	4	1,474	none	none	none

Table 3-19.

**OTHER SOLID MINERAL LEASES, LICENSES,
PERMITS, AND PREFERENCE RIGHT LEASE
APPLICATIONS, FISCAL YEAR 1999 — concluded**

FOOTNOTES

- /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 application that were pending, as of September 30, 1999.
- /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/ Includes three leases created by segregating lands from existing combined hydrocarbon leases. These leases retain their original effective dates, so they are not listed as new leases in the three right-hand columns.
- /d/ License was issued effective July 6, 1998; it should have been shown as a newly issued license in fiscal year 1998.
- /e/ Hardrock leases, lease applications, and permits include these minerals: bentonite, calcium, chromite, clay, cobalt, corundum, copper, fluorite, galena, garnet, gold, iron, jade, jadeite, lead, limestone, nephrite, nickel, platinum, olivine, quartz crystals, semi-precious gemstones, silicates, silicon, silver, sphalerite, titanium, tripoli, tungsten, vermiculite, zinc, and other minerals.
- /f/ Lease was inadvertently dropped from the fiscal year 1998 publication.
- /g/ The commodity for this lease is phosphate.
- /h/ Two of these 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.
- /i/ These 23 leases were transferred from the State of Utah. They retain their original effective dates, so they are not shown as newly issued leases.

N/A – Not Applicable.

Source: Legacy Rehost 2000