

Table 3-19. OTHER SOLID MINERAL LEASES, LICENSES, PERMITS, AND PREFERENCE RIGHT LEASE APPLICATIONS, FISCAL YEAR 2007

	Total as of September 30, 2007		Actions During Fiscal Year		
	<i>Number</i>	<i>Acres</i>	<i>Number</i>	<i>Acres</i>	<i>Accepted Bonus Bid</i>
<u>Combined Hydrocarbon Leases</u>					
Utah /a/	20	14,128	1	275	N/A
Total	20	14,128	1	275	N/A
<u>Phosphate Leases</u>					
Phosphate Competitive Leases					
Florida /b/	5	922	(1)	(41)	N/A
Idaho	48	30,850	0	0	N/A
Montana	1	1,409	0	0	N/A
Utah	3	4,717	0	0	N/A
Total	57	37,898	(1)	(41)	N/A
Phosphate Fringe Acreage Noncompetitive Leases					
Florida /b/	1	61	1	61	N/A
Idaho	9	2,542	0	0	N/A
Utah	1	840	0	0	N/A
Total	11	3,443	1	61	N/A
Phosphate Preference Right Leases					
Idaho	29	10,363	0	0	N/A
Utah	3	7,472	0	0	N/A
Total	32	17,835	0	0	N/A
Total Phosphate Leases	100	59,176	0	20	N/A
<u>Phosphate Preference Right Lease Applications</u>					
California	1	2,434	0	0	N/A
Idaho /c/	1	720	0	0	N/A
Total	2	3,154	0	0	N/A
<u>Phosphate Exploration Licenses</u>					
Idaho /c/	0	0	(2)	(560)	N/A
Total	0	0	(2)	(560)	N/A

Table 3-19. OTHER SOLID MINERAL LEASES, LICENSES, PERMITS, AND PREFERENCE RIGHT LEASE APPLICATIONS, FISCAL YEAR 2007—continued

	Total as of September 30, 2007		Actions During Fiscal Year		
	<i>Number</i>	<i>Acres</i>	<i>Number</i>	<i>Acres</i>	<i>Accepted Bonus Bid</i>
<u>Phosphate Use Permits</u>					
Idaho	4	230	0	0	N/A
Total	4	230	0	0	N/A
<u>Sodium Leases</u>					
Sodium Competitive Leases					
California	3	4,644	0	0	N/A
Wyoming	36	43,251	(2)	(2,723)	N/A
Total	39	47,895	(2)	(2,723)	N/A
Sodium Fringe Acreage Noncompetitive Leases					
Arizona	1	4	0	0	N/A
Wyoming	1	317	0	0	N/A
Total	2	321	0	0	N/A
Sodium Preference Right Leases					
California /d/	9	15,324	0	120	\$120
Colorado	8	16,674	0	0	N/A
New Mexico	3	1,560	0	0	N/A
Wyoming	23	30,911	(1)	(537)	N/A
Total	43	64,469	(1)	(417)	\$120
Total Sodium Leases	84	112,685	(3)	(3,140)	\$120
<u>Sodium Preference Right Lease Applications</u>					
Nevada /b/	5	10,706	2	3,200	N/A
Total	5	10,706	2	3,200	N/A
<u>Sodium Prospecting Permits</u>					
Nevada /c/	0	0	(1)	2,546	N/A
Total	0	0	(1)	2,546	N/A
<u>Sodium Use Permit</u>					
California	1	40	0	0	N/A
Total	1	40	0	0	N/A

Table 3-19. OTHER SOLID MINERAL LEASES, LICENSES, PERMITS, AND PREFERENCE RIGHT LEASE APPLICATIONS, FISCAL YEAR 2007–continued

	Total as of September 30, 2007		Actions During Fiscal Year		
	<i>Number</i>	<i>Acres</i>	<i>Number</i>	<i>Acres</i>	<i>Accepted Bonus Bid</i>
<u>Potassium Leases /b/</u>					
Potassium Competitive Leases					
California	3	5,970	0	0	N/A
New Mexico /d/	9	14,472	0	1,752	\$1,752
Utah	10	24,700	0	0	N/A
Total	22	45,142	0	1,752	\$1,752
Potassium Fringe Acreage Noncompetitive Leases					
California	1	1,332	0	0	N/A
New Mexico /b/	36	38,425	1	434	\$4,893
Utah	2	702	0	0	N/A
Total	39	40,459	1	434	\$4,893
Potassium Preference Right Leases					
California	2	2,984	0	0	N/A
Nevada	1	2,320	0	0	N/A
New Mexico /d/	68	87,455	0	1,346	\$32,163
Utah	6	9,210	0	0	N/A
Total	77	101,969	0	1,346	\$32,163
Total Potassium Leases	138	187,570	1	3,532	\$38,808
<u>Potassium Prospecting Permits</u>					
Colorado	1	1,667	0	0	N/A
Nevada /b/	1	1,160	1	1,160	N/A
Oregon /b/	1	265	1	265	N/A
Total	3	3,092	2	1,425	N/A
<u>Gilsonite Leases</u>					
Gilsonite Competitive Leases					
Utah	11	3,135	0	0	N/A
Total	11	3,135	0	0	N/A

Table 3-19. OTHER SOLID MINERAL LEASES, LICENSES, PERMITS, AND PREFERENCE RIGHT LEASE APPLICATIONS, FISCAL YEAR 2007–continued

	Total as of September 30, 2007		Actions During Fiscal Year		
	<i>Number</i>	<i>Acres</i>	<i>Number</i>	<i>Acres</i>	<i>Accepted Bonus Bid</i>
Gilsonite Fringe Acreage Noncompetitive Lease					
Utah	1	28	0	0	N/A
Total	1	28	0	0	N/A
Gilsonite Preference Right Leases					
Utah	1	477	0	0	N/A
Total	1	477	0	0	N/A
Total Gilsonite Leases	13	3,640	0	0	N/A
<u>Gilsonite Preference Right Lease Applications</u>					
Wyoming /e/	0	0	2	5,049	N/A
Total	0	0	2	5,049	N/A
<u>Oil Shale Leases</u>					
Oil Shale Competitive Leases					
Colorado /b/	0	0	(1)	(5,087)	N/A
Total	0	0	(1)	(5,087)	N/A
Oil Shale R, D&D Leases /b/ /g/					
Colorado	5	781	5	781	N/A
Utah	1	160	1	160	N/A
Total	6	941	6	941	N/A
Total Oil Shale Leases	6	941	5	(4,146)	N/A
Oil Shale Preference Right Lease Applications /h/					
Colorado	0	0	(5)	(26,392)	N/A
Wyoming /b/	0	0	(1)	(4,889)	N/A
Total	0	0	(6)	(31,281)	N/A

Table 3-19. OTHER SOLID MINERAL LEASES, LICENSES, PERMITS, AND PREFERENCE RIGHT LEASE APPLICATIONS, FISCAL YEAR 2007–continued

	Total as of September 30, 2007		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 Leases /f/</u>					
Hardrock Preference Right Leases					
Alabama	1	40	0	0	N/A
Arkansas /c/	6	457	(2)	(120)	N/A
California	2	800	0	0	N/A
Georgia	0	0	(1)	(218)	N/A
Idaho	2	121	0	0	N/A
Illinois /c/	0	0	(3)	(238)	N/A
Minnesota	2	4,865	0	0	N/A
Missouri	36	33,623	0	0	N/A
North Carolina	1	158	0	0	N/A
South Carolina	1	1,109	0	0	N/A
Utah /i/	7	1,800	(14)	(4,585)	N/A
Virginia	1	355	0	0	N/A
Wisconsin	1	480	0	0	N/A
Total	60	43,809	(20)	(5,160)	N/A
Total Hardrock Leases	60	43,809	(20)	(5,160)	N/A
<u>Hardrock Preference Right Lease Applications /f/</u>					
California	1	80	0	0	N/A
Illinois /b/	0	0	(1)	(502)	N/A
Minnesota /b/	1	14	1	14	N/A
Total	2	94	0	(488)	N/A
<u>Hardrock – Acquired Lands Prospecting Permits /f/</u>					
Arizona /b/	0	0	(1)	(560)	N/A
Arkansas /b/	0	0	(1)	(40)	N/A
Idaho /b/	3	426	1	77	N/A
Illinois /b/	0	0	(1)	(203)	N/A
Michigan /b/	0	0	(3)	(2,330)	N/A
Missouri	7	8,668	0	0	N/A
Montana /b/	5	4,319	(1)	(10)	N/A
Total	15	13,413	(6)	(3,066)	N/A
<u>Asphalt Competitive Leases</u>					
Oklahoma	2	959	0	0	N/A
Total	2	959	0	0	N/A

Table 3-19. OTHER SOLID MINERAL LEASES, LICENSES, PERMITS, AND PREFERENCE RIGHT LEASE APPLICATIONS, FISCAL YEAR 2007–continued

	Total as of September 30, 2007		Actions During Fiscal Year		
	<i>Number</i>	<i>Acres</i>	<i>Number</i>	<i>Acres</i>	<i>Accepted Bonus Bid</i>
<u>Nevada Sand and Gravel Solid Mineral Leases</u>					
Nevada /c/	0	0	(2)	(920)	N/A
Total	0	0	(2)	(920)	N/A
<u>Public Domain – Minnesota USDA National Forest Solid Minerals Leases and Permits – Preference Right Lease Applications</u>					
Minnesota /b/	27	38,395	1	1,294	N/A
Total	27	38,395	1	1,294	N/A
<u>Public Domain – Minnesota USDA National Forest Solid Minerals Leases and Permits – Prospecting Permits</u>					
Minnesota /b/	3	3,218	(3)	(2,017)	N/A
Total	3	3,218	(3)	(2,017)	N/A

**Table 3-19. OTHER SOLID MINERAL LEASES, LICENSES, PERMITS,
AND PREFERENCE RIGHT LEASE APPLICATIONS,
FISCAL YEAR 2007–concluded**

Note: Column totals may not equal the sum of the rows totaled due to rounding errors. The number given more accurately represents the acreage involved.

- /a/ An Oil and Gas Competitive Lease (312021) was segregated creating a new Oil and Gas Hydrocarbon Lease increasing the lease count by 1 and the acreage by 275 acres.
- /b/ 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 active, along with preference right lease applications that were pending, as of September 30, 2007. If an authorization should have been included there will not be a change in the three right hand columns. Any changes due to lease authorizations or modifications, expirations, cancellations, etc., are in parentheses in the last three columns, and the totals will be an arithmetic sum of the two.
- /c/ Leases, licenses, or permits relinquished, expired, or terminated. Any changes due to expirations, cancellations, etc., are in parenthesis in the last three columns, and the totals will be an arithmetic sum of the two.
- /d/ Lease modifications result in a change in acreage, but no change in the corresponding number of leases.
- /e/ Two Gilsonite preference right lease applications were changed to a pending research, determination, and development (R,D&D) lease application and to an oil shale preference right lease application.
- /f/ Hardrock leases, lease applications, and permits include 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.
- /g/ The research, determination, and development (R,D&D) oil shale leases have terms and conditions that if met may allow them a preference to additional identified acres for commercial development.
- /h/ Six research, determination, and development (R,D&D) lease applications were changed from preference right lease applications to preference lease areas and will be excluded from this table.
- /i/ These leases were transferred from the State of Utah. They were granted under the rules of the State of Utah, so they are not preference right leases. Seven leases remain after 14 were relinquished in Fiscal Year 2007.

N/A = Not applicable.