

TABLE 3-16. Other solid mineral leases, licenses, permits,
and preference right lease applications
fiscal year 1996

Case Type	Geographic State	Total in effect as of September 30, 1996/a/		Actions during fiscal year		
		Number	Acres	Number	Acres	Accepted bonus bids
Combined hydrocarbon leases - public domain						
	Utah	21	41,405	8	12,573	\$7,705,212

	Total	21	41,405	8	12,573	7,705,212
Phosphate competitive leases						
	Florida /b/	4	882			
	Idaho	46	26,731			
	Montana	7	3,459			
	Utah	3	4,716			

	Total	60	35,788	none	none	none
Phosphate fringe acreage noncompetitive leases						
	Idaho	13	8,368	1	120	88,270
	Montana	5	3,252			
	Utah	1	840			

	Total	19	12,460	1	120	88,270
Phosphate preference right leases						
	Idaho	29	10,043			
	Montana	3	918			
	Utah	3	7,472			
	Wyoming	1	2,008			

	Total	36	20,441	none	none	N/A
Phosphate preference right lease applications						
	California	1	2,434			
	Idaho	2	1,195			

	Total	3	3,629	none	none	N/A
Phosphate exploration licenses						
	Idaho	1	1,836			

	Total	1	1,836	none	none	N/A
Phosphate prospecting permits						
	Idaho	1	280	1	280	

	Total	1	280	1	280	N/A

TABLE 3-16. Other solid mineral leases, licenses, permits,
and preference right lease applications
fiscal year 1996--continued

Case Type	Geographic State	Total in effect as of September 30, 1996		Actions during fiscal year		
		Number	Acres	Number	Acres	Accepted bonus bids
Phosphate use permits						
	Idaho	4	230			
	Montana	1	77			

	Total	5	307	none	none	N/A
Sodium competitive leases						
	California	15	7,750			
	Wyoming	30	39,893	2	1,280	3,673,600

	Total	45	47,643	2	1,280	3,673,600
Sodium fringe acreage noncompetitive leases						
	Arizona	1	4			
	Wyoming	1	317			

	Total	2	321	none	none	none
Sodium preference right leases						
	California	19	18,076			
	Colorado	9	16,794			
	Nevada	16	39,502			
	New Mexico	3	602			
	Wyoming	28	41,559	2	4,706	

	Total	75	113,983	2	4,706	N/A
Sodium preference right lease applications						
	Nevada	7	13,906			
	New Mexico	1	440			

	Total	8	14,346	none	none	N/A
Sodium exploration licenses						
	Colorado	1	4,540			
	Wyoming	4	12,366	1	640	

	Total	5	16,906	1	640	N/A
Sodium use permits						
	California	2	80			

	Total	2	80	none	none	N/A

TABLE 3-16. Other solid mineral leases, licenses, permits,
and preference right lease applications
fiscal year 1996--continued

Case Type	Geographic State	Total in effect as of September 30, 1996		Actions during fiscal year		Accepted bonus bids
		Number	Acres	Number	Acres	
Potassium competitive leases						
	California	5	5,970			
	New Mexico	6	7,440			
	Utah	10	24,700			

	Total	21	38,110	none	none	none
Potassium fringe acreage noncompetitive leases						
	California	1	1,332			
	New Mexico	37	38,390			
	Utah	2	702			

	Total	40	40,424	none	none	none
Potassium preference right leases						
	California	2	2,984			
	New Mexico	72	94,495			
	Utah	10	10,010			

	Total	84	107,489	none	none	N/A
Potassium preference right lease applications						
	Colorado	1	1,667			

	Total	1	1,667	none	none	N/A
Oil shale competitive leases						
	Colorado	2	10,177			

	Total	2	10,177	none	none	none
Gilsonite competitive leases						
	Utah	11	3,135			

	Total	11	3,135	none	none	none
Gilsonite preference right leases						
	Utah	1	477	1	477	

	Total	1	477	1	477	N/A

TABLE 3-16. Other solid mineral leases, licenses, permits,
and preference right lease applications
fiscal year 1996--continued

Case Type	Geographic State	Total in effect as of September 30, 1996		Actions during fiscal year		Accepted bonus bids
		Number	Acres	Number	Acres	
Hardrock /c/ - acquired lands preference right leases						
	Alabama	1	40			
	Arkansas	6	537			
	Florida /d/	2	80			
	Georgia	2	359			
	Idaho	1	100			
	Illinois	5	2,564			
	Minnesota	2	4,865			
	Missouri	37	35,863			
	North Carolina	1	158			
	Virginia	1	355			
	Wyoming /e/	1	2,560			

	Total	59	47,481	none	none	N/A
Hardrock - acquired lands preference right lease applications						
	California	2	119			
	Illinois	1	502			
	South Carolina	1	1,109			
	Wisconsin	1	480			

	Total	5	2,210	none	none	N/A
Hardrock - acquired lands competitive leases						
	Idaho	2	115			
	Wyoming	2	560			

	Total	4	675	none	none	none
Hardrock - acquired lands prospecting permits						
	Arkansas	7	13,334			
	Idaho	7	4,863	2	223	
	Illinois	3	485			
	Minnesota	9	8,394	1	774	
	Missouri	6	7,507			
	Montana	1	53	1	53	
	South Carolina	1	1,109			
	Virginia	1	41			
	Wisconsin	21	7,441	1	610	

	Total	56	43,227	5	1,660	none

TABLE 3-16. Other solid mineral leases, licenses, permits,
and preference right lease applications
fiscal year 1996--concluded

Case Type	Geographic State	Total in effect as of September 30, 1996		Actions during fiscal year		Accepted bonus bids
		Number	Acres	Number	Acres	
Public domain - USDA National Forest solid mineral leases						
	Minnesota	2	468			
*****		-----	-----	-----	-----	-----
Total		2	468	none	none	none
Asphalt competitive leases						
	Oklahoma	2	959			
*****		-----	-----	-----	-----	-----
Total		2	959	none	none	none
Nevada sand and gravel solid mineral leasing permits and leases						
	Nevada	4	1,474			
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Total		4	1,474	none	none	none
National Park Service areas solid mineral permits and leases						
	Nevada	2	1,040			
*****		-----	-----	-----	-----	-----
Total		2	1,040	none	none	none

/a/ Includes new actions during the fiscal year as shown in the three right-hand columns of this table.

/b/ These four leases were shown in the fiscal year 1995 edition of the table under a hardrock - acquired lands preference right lease case type.

/c/ Hardrock leases and permits include these minerals: barite, bentonite, calcium, chromite, cerium, clay, cobalt, columbium, corundum, copper, diamond, feldspar, fluorspar, garnet, gold, iron, lead, limestone, nickel, platinum, olivine, quartz, quartz crystals, sapphire, silica sand, silver, titanium, tourmaline, tripoli, uranium, vermiculite, wavellite, yttrium, zinc, and other minerals.

/d/ The commodity for these leases is phosphate.

/e/ This lease expired on March 31, 1990. However, abandonment work remained to be completed on the lands. The case was not closed as of September 30, 1995.

N/A. Not applicable.

Source: Case Recordation System.