

TABLE 3-16. Other solid mineral leases, licenses, permits,
and preference right lease applications
fiscal year 1997

Case Type	Geographic State	Total in effect as of September 30, 1997/a/		Actions during fiscal year		
		Number	Acres	Number	Acres	Accepted bonus bids
Combined hydrocarbon leases - public domain						
	Utah	17	34,251			
		17	34,251	none	none	none
Phosphate competitive leases						
	Florida/b/	5	922			
	Idaho	46	26,891			
	Montana	2	1,879			
	Utah	3	4,716			
		56	34,408	none	none	none
Phosphate fringe acreage noncompetitive leases						
	Idaho	9	2,462			
	Montana	1	40			
	Utah	1	840			
		11	3,342	none	none	none
Phosphate preference right leases						
	Idaho	29	10,043			
	Montana	1	200			
	Utah	3	7,472			
		33	17,715	none	none	N/A
Phosphate preference right lease applications						
	California	1	2,434			
	Idaho	2	1,195			
		3	3,629	none	none	N/A
Phosphate prospecting permits						
	Idaho	2	437	1	157	
		2	437	1	157	N/A
Phosphate use permits						
	Idaho	4	230			
		4	230	none	none	N/A
Sodium competitive leases						
	California	15	7,750			
	Utah	8	15,366	8	15,366	\$35,430
	Wyoming	36	47,485	6	7,592	\$10,829,461
		59	70,601	14	22,958	\$10,864,891

TABLE 3-16. Other solid mineral leases, licenses, permits,
and preference right lease applications
fiscal year 1997--continued

Case Type	Geographic State	Total in effect as of September 30, 1997		Actions during fiscal year		
		Number	Acres	Number	Acres	Accepted bonus bids
Sodium fringe acreage noncompetitive leases						
	Arizona	1	4			
	Wyoming	1	317			
		-----	-----	-----	-----	-----
		2	321	none	none	none
Sodium preference right leases						
	California	19	18,076			
	Colorado	8	16,674			
	Nevada	16	39,502			
	New Mexico	2	280			
	Wyoming	28	41,559			
		-----	-----	-----	-----	-----
		73	116,091	none	none	N/A
Sodium preference right lease applications						
	Nevada	7	13,906			
	New Mexico	1	440			
		-----	-----	-----	-----	-----
		8	14,346	none	none	N/A
Sodium exploration licenses						
	Colorado	1	4,540			
	Wyoming	4	12,366			
		-----	-----	-----	-----	-----
		5	16,906	none	none	N/A
Sodium use permits						
	California	2	80			
		-----	-----	-----	-----	-----
		2	80	none	none	N/A
Potassium competitive leases						
	California	5	5,970			
	New Mexico	6	7,440			
	Utah	10	24,700			
		-----	-----	-----	-----	-----
		21	38,110	none	none	none
Potassium fringe acreage noncompetitive leases						
	California	1	1,332			
	New Mexico	37	38,390			
	Utah	2	702			
		-----	-----	-----	-----	-----
		40	40,424	none	none	none

TABLE 3-16. Other solid mineral leases, licenses, permits,
and preference right lease applications
fiscal year 1997--continued

Case Type	Geographic State	Total in effect as of September 30, 1997		Actions during fiscal year		
		Number	Acres	Number	Acres	Accepted bonus bids
Potassium preference right leases						
	California	2	2,984			
	New Mexico	72	94,495			
	Utah	10	10,010			
		-----	-----	-----	-----	-----
		84	107,489	none	none	N/A
Potassium preference right lease applications						
	Colorado	1	1,667			
		-----	-----	-----	-----	-----
		1	1,667	none	none	N/A
Oil shale competitive leases						
	Colorado	2	10,177			
		-----	-----	-----	-----	-----
		2	10,177	none	none	none
Gilsonite competitive leases						
	Utah	11	3,135			
		-----	-----	-----	-----	-----
		11	3,135	none	none	none
Gilsonite fringe acreage noncompetitive leases						
	Utah	1	40	1	40	\$40
		-----	-----	-----	-----	-----
		1	40	1	40	\$40
Gilsonite preference right leases						
	Utah	1	477			
		-----	-----	-----	-----	-----
		1	477	none	none	N/A

TABLE 3-16. Other solid mineral leases, licenses, permits, and preference right lease applications fiscal year 1997--continued

Case Type	Geographic State	Total in effect as of September 30, 1997		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/	1	40			
	Georgia	1	218			
	Idaho	1	100			
	Illinois	3	238			
	Minnesota	2	4,865			
	Missouri	36	33,623			
	North Carolina	1	158			
	Virginia	1	355			
	Wyoming/e/	1	2,560			
		54	42,734	none	none	N/A
Hardrock - Acquired Lands preference right lease applications						
	California	2	119			
	Idaho	2	331			
	South Carolina	1	1,109			
	Wisconsin	1	480			
		6	2,039	none	none	N/A
Hardrock - Acquired Lands competitive leases						
	Idaho	2	115			
	Wyoming	2	560			
		4	675	none	none	none
Hardrock - Acquired Lands prospecting permits						
	Idaho	8	5,645	2	240	
	Michigan	4	3,200	4	3,200	
	Minnesota	1	774			
	Missouri	6	6,579			
	Wisconsin	10	5,200	5	3,376	
		29	21,398	11	6,816	N/A
Public domain - Minnesota USDA National Forest solid mineral leases						
	Minnesota	2	468			
		2	468	none	none	none
Asphalt competitive leases						
	Oklahoma	2	959			
		2	959	none	none	none

TABLE 3-16. **Other solid mineral leases, licenses, permits,
and preference right lease applications
fiscal year 1997--concluded**

Case Type	Geographic State	Total in effect as of September 30, 1997		Actions during fiscal year		
		Number	Acres	Number	Acres	Accepted bonus bids
Nevada sand and gravel solid mineral leases						
	Nevada	4	1,474			
		4	1,474	none	none	none
National Park Service areas solid mineral leases						
	Nevada	1	400			
		1	400	none	none	none

/a/ Authorized leases, licenses, and permits are shown. The total-in-effect columns include 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. For preference right lease applications, the number of pending applications is shown.

/b/ Includes one lease that was shown in the fiscal year 1996 edition of the table under a hardrock - acquired lands preference right lease case type.

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

/d/ The commodity for this lease 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, 1997.

N/A. Not applicable.

Source: Case Recordation System.