

Table 3-17.

**CONTINUING OIL, GAS, AND GEOTHERMAL ACTIVITIES  
ON FEDERAL LANDS AS OF SEPTEMBER 30, 1999**

**Continuing Oil and Gas Activities**

	<u>Units in Effect /a/</u>	<u>Producing and Service Holes /b/</u>	<u>Producing and Service Completions /b/</u>	<u>Producing Leases /a/</u>	<u>Acres in Producing Status /a/</u>
Alabama	1	19		16	6,024
Alaska	0	159	171	38	67,350
Arizona	0	2	2	0	0
Arkansas	2	145	21 156	156	71,842
California	26	6,306	6,781	320	74,820
Colorado	132	3,006	3,234	2,017	1,323,815
Florida	0	2	2	2	3,468
Illinois	2	19	20	7	1,371
Kansas	8	424	456	436	109,511
Kentucky	0	149	160	42	24,063
Louisiana	3	310	333	111	50,496
Maryland	0	8	9	0	0
Michigan	5	73	79	65	31,705
Mississippi	5	160	172	78	44,461
Missouri	0	0	0	0	0
Montana	46	1,801	1,937	1,299	678,248
Nebraska	0	31	33	21	6,418
Nevada	8	116	125	31	17,644
New Mexico	216	25,288	27,084	6,085	3,478,670
New York	0	4	4	4	1,009
North Dakota	23	658	708	528	320,425
Ohio	0	356	383	155	29,606
Oklahoma	18	323	347	782	118,043
Pennsylvania	0	133	143	66	4,817
South Dakota	5	67	72	74	34,537
Tennessee	0	9	10	3	2,295
Texas	13	268	288	168	87,033

Table 3-17.

**ON FEDERAL LANDS AS OF SEPTEMBER 30, 1999 — continued**  
**CONTINUING OIL, GAS, AND GEOTHERMAL ACTIVITIES**

**Continuing Oil and Gas Activities — continued**

	Units in Effect /a/	Producible and Service Holes /b/	Producible and Service Completions /b/	Producible Leases /a/	Acres in Producing Status /a/
Utah	114	2,744	2,950	1,306	956,768
Virginia	0	15	16	10	9,961
Washington	0	1	1	0	0
West Virginia	0	271	291	155	79,453
Wyoming	492	14,820	15,935	6,530	3,084,834
<b>Total</b>	<b>1,119</b>	<b>57,687</b>	<b>61,921</b>	<b>20,505</b>	<b>10,718,688</b>

**Continuing Geothermal Activities, Fiscal Years 1998 and 1999 /c/**

	Units		Injection Wells		Producing Wells		Producing Leases		Direct Use /d/		Total Electrical Generation /e/	
	1998	1999	1998	1999	1998	1999	1998	1999	1998	1999	1998	1999
California	2	2	69	69	270	270	23	23	179,047	139,405	4.400	4.500
Nevada	9	9	31	31	41	41	22	22	0	0	1.200	1.200
New Mexico	0	0	0	0	0	0	0	0	/f/	/f/	0.000	0.000
Utah	1	1	4	4	6	6	6	6	0	0	0.254	0.254
<b>Total</b>	<b>12</b>	<b>12</b>	<b>104</b>	<b>104</b>	<b>317</b>	<b>317</b>	<b>51</b>	<b>51</b>	<b>179,047</b>	<b>139,405</b>	<b>5.954</b>	<b>5.954</b>

**Table 3-17.**

**CONTINUING OIL, GAS, AND GEOTHERMAL ACTIVITIES**

- /a/ Data comes from the Bureau of Land Management's Case Recordation System and is current as of January 31, 2000.
- /b/ Service holes and completions are not necessarily located on producible leases. Data comes from the Bureau of Land Management's Automated Inspection Record System.
- /c/ Nearly all geothermal resources developed on Federal lands are utilized for electrical generation (indirect use). Royalties generated from geothermal resources were over \$18 million in FY 1998.  
**ON FEDERAL LANDS AS OF SEPTEMBER 30, 1999 — concluded**
- /d/ Direct Use is measured in British thermal units, or Btu's. One Btu is the quantity of heat required to raise the temperature of one pound of water one degree Fahrenheit at standard conditions, and is also equal to 252 calories.
- /e/ Total Electrical Generation is measured in million megawatt-hours, or mMh.
- /f/ Data not available; production amount is insignificant.