

Table 3-17.

**CONTINUING OIL, GAS, AND GEOTHERMAL ACTIVITIES ON FEDERAL LANDS
AS OF SEPTEMBER 30, 2007**

CONTINUING OIL AND GAS ACTIVITIES

Geographic States	Units in Effect /a/	Producible and Service Holes /b/	Producible and Service Completions /b/	Producible Leases /a/	Acres in Producing Status /a/
Alabama	4	29	29	18	6,821
Alaska	0	171	213	37	64,532
Arizona	0	1	1	0	0
Arkansas	2	146	161	142	64,508
California	28	7,146	7,187	306	72,167
Colorado	161	4,928	5,030	2,106	1,390,955
Florida	0	0	0	0	0
Illinois	2	16	17	8	1,581
Kansas	9	462	465	430	109,563
Kentucky	0	164	164	44	26,421
Louisiana	12	450	472	145	62,610
Maryland	0	9	9	0	0
Michigan	21	90	93	64	29,943
Mississippi	7	134	137	58	33,728
Montana	53	2,678	2,685	1,413	765,611
Nebraska	8	32	32	18	8,615
Nevada	9	127	128	29	14,735
New Mexico	225	28,339	32,694	6,447	3,642,454
New York	0	4	4	5	1,182
North Dakota	43	989	1,024	636	338,850
Ohio	1	545	547	212	36,641
Oklahoma	16	362	370	844	125,368
Pennsylvania	0	159	159	67	4,694
South Dakota	8	71	72	74	34,647
Tennessee	0	9	9	3	2,296

Table 3-17.

**CONTINUING OIL, GAS, AND GEOTHERMAL ACTIVITIES ON FEDERAL LANDS
AS OF SEPTEMBER 30, 2007--continued**

CONTINUING OIL AND GAS ACTIVITIES

Geographic States	Units in Effect /a/	Producible and Service Holes /b/	Producible and Service Completions /b/	Producible Leases /a/	Acres in Producing Status /a/
Texas	18	407	410	193	121,193
Virginia	0	15	17	10	9,962
Utah	143	4,702	4,750	1,327	1,014,474
Washington	1	0	0	0	0
West Virginia	2	304	305	160	58,642
Wyoming	620	27,483	28,517	6,884	3,587,432
Total	1,393	79,972	85,701	21,680	11,629,625

CONTINUING GEOTHERMAL ACTIVITIES

Geographic State	Units /a/	Injection Wells	Producing Wells	Producing Leases /a/	Direct Use /c/	Electrical Generation /d/
Arizona	0	0	0	0	0	0
Idaho	0	0	0	0	0	0
California	2	96	243	32	206,467	3,694
Nevada	14	39	49	27	548,500	757
New Mexico	0	0	0	3	0	0
Oregon	0	0	0	0	0	0
Utah	1	4	8	4	0	158
Total	17	139	300	66	754,967	4,609

**Table 3-17. CONTINUING OIL, GAS, AND GEOTHERMAL ACTIVITIES ON FEDERAL LANDS
AS OF SEPTEMBER 30, 2007–concluded**

Note: Due to the shutdown of the Automated Fluid Minerals Support System (AFMSS) from April 8, 2005, to August 2, 2006, the data from the following databases may be subject to backlog data entry and may not be complete: Vernal UT.

- /a/ The data come from the Bureau of Land Management’s Case Recordation System.
- /b/ Service holes and completions are not necessarily located on producible leases. The data come from the Bureau of Land Management’s Automated Fluid Minerals Support System.
- /c/ Direct Use is measured in million British thermal units, or mmBTUs. One BTU is the quantity of heat required to raise the temperature of one pound of water one degree Fahrenheit at standard conditions (equal to 252 calories).
- /d/ Total electrical generation is measured in gigawatt-hours (GW-hr). One GW equals 1,000,000 kilowatts and is enough power to meet the needs of 1,000,000 people.

Source for Oil and Gas data: Automated Fluid Minerals Support System (AFMSS).