

Appendix B

Top 100 Oil and Gas Fields

This appendix presents estimates of the proved reserves and production of the largest or top 100 liquids or gas fields as ranked by reserves or by production. The total liquids production and reserve data include both crude oil and lease condensate, and are labeled as liquids. The total gas production and reserve data is wet after lease separation. Although there is considerable grouping of field-level statistics within the tables, rough orders of magnitude may be estimated for the proved reserves and production of these fields. The tables rank the top 100 fields by production (Table B3 and Table B4) rather than by their reserves (Table B1 and Table B2).

Some of the fields in the top 100 are operated by only one or two operators, therefore, the totals for proved reserves are combined in four groups top 10, top 20, top 50, and top 100 to avoid revealing company proprietary data. Many of these same fields are in each of the tables B1, B2, B3, and B4. The top liquids fields with the more recent discovery dates are typically located in the deep waters of the Gulf of Mexico Offshore or Alaska. The gas fields with the more recent discovery dates are normally located in the deep Gulf of Mexico Offshore, New Mexico, Colorado, and Wyoming.

Summary for the Top 100 Fields for 2007 Liquids and Gas

Rank Group	12/31/2007 Proved Reserves	Percent	12/31/2007 Nonproducing Reserves	Percent	Estimated 2007 Production	Percent
Table B1. Top 100 U.S. Fields as Ranked by Liquids Proved Reserves (million barrels)						
Top 10	6,896.1	30.2%	1,872.6	31.1%	359.2	19.2%
Top 20	9,389.8	41.2%	2,560.3	42.6%	526.5	28.1%
Top 50	12,724.3	55.8%	3,370.1	56.0%	757.5	40.5%
Top 100	14,935.7	65.5%	4,097.8	68.1%	927.0	49.5%
Others	7,876.3	34.5%	1,916.2	31.9%	945.0	50.5%
Total	22,812.0	100.0%	6,014.0	100.0%	1,872.0	100.0%
Table B2. Top 100 U.S. Fields as Ranked by Gas Proved Reserves (billion cubic feet)						
Top 10	74,307.4	30.0%	22,553.0	28.9%	4,554.7	22.4%
Top 20	95,713.3	38.6%	26,694.4	34.2%	5,654.8	27.8%
Top 50	126,605.5	51.1%	40,051.1	51.3%	7,748.2	38.1%
Top 100	148,486.7	59.9%	48,297.9	61.8%	9,296.5	45.8%
Others	99,302.3	40.1%	29,796.1	38.2%	11,021.5	54.2%
Total	247,789.0	100.0%	78,094.0	100.0%	20,318.0	100.0%
Table B3. Top 100 U.S. Fields as Ranked by Liquids Production (million barrels)						
Top 10	n/a	n/a	n/a	n/a	433.4	23.2%
Top 20	n/a	n/a	n/a	n/a	596.8	31.9%
Top 50	n/a	n/a	n/a	n/a	832.3	44.5%
Top 100	n/a	n/a	n/a	n/a	1,003.2	53.6%
Others	n/a	n/a	n/a	n/a	868.8	46.4%
Total	n/a	n/a	n/a	n/a	1,872.0	100.0%
Table B4. Top 100 U.S. Fields as Ranked by Gas Production (billion cubic feet)						
Top 10	n/a	n/a	n/a	n/a	4,650.4	22.9%
Top 20	n/a	n/a	n/a	n/a	5,956.8	29.3%
Top 50	n/a	n/a	n/a	n/a	8,179.9	40.3%
Top 100	n/a	n/a	n/a	n/a	9,895.5	48.7%
Others	n/a	n/a	n/a	n/a	10,422.5	51.3%
Total	n/a	n/a	n/a	n/a	20,318.0	100.0%

Table B1. Top 100 Liquids Fields Ranked by Reserves

The top 100 liquids fields by reserves had 14,936 million barrels of proved reserves accounting for 66 percent of the total United States as of December 31, 2007, (Table 6 and Table 15) and 68 percent of the reported nonproducing reserves. In the top 20 liquids fields for 2007 there are eight fields, which are in the deep water of the Gulf of Mexico Federal Offshore or Alaska. The top 100 liquids fields by reserves had 927 million barrels of production, or 50 percent of the 2007 U.S. total (Table 6 and Table 15).

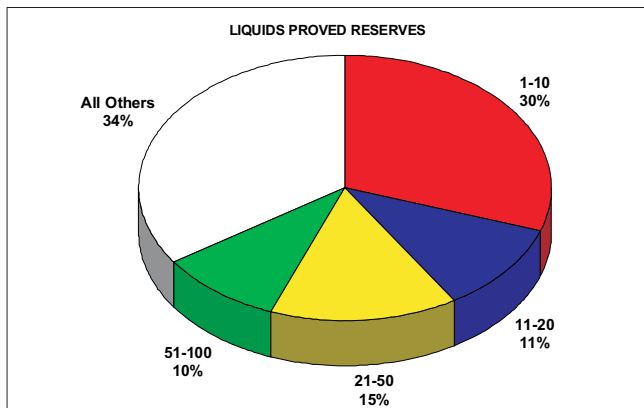


Table B2. Top 100 Gas Fields Ranked by Reserves

The top 100 gas fields by reserves had 148,487 billion cubic feet of wet natural gas proved reserves or 60 percent of the total, as of December 31, 2007 (Table 9) and 62 percent of the reported nonproducing reserves. The top 100 gas fields by reserves had 9,297 billion cubic feet of production, or 46 percent of the 2007 U.S. total (Table 9).

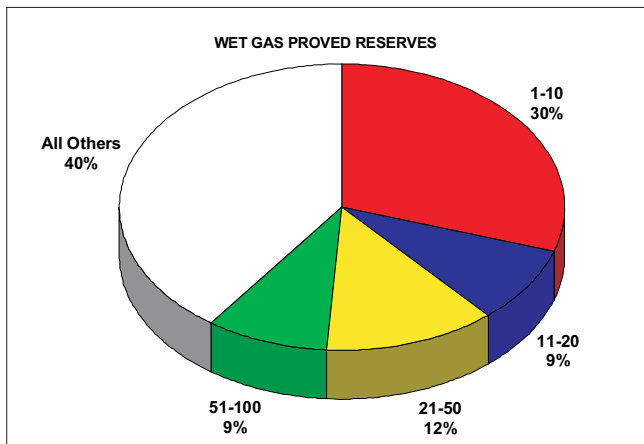


Table B3. Top 100 Liquids Fields Ranked by Production

The top 100 liquids fields by production had 1,003 million barrels of production, or accounted for 54 percent of the 2007 U.S. total (Table 6 and Table 15).

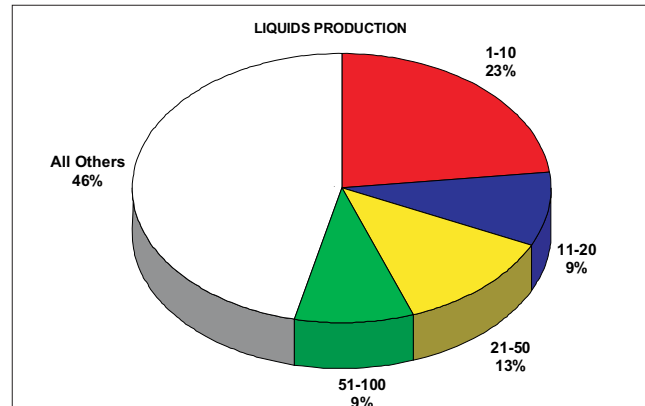


Table B4. Top 100 Gas Fields Ranked by Production

The top 100 gas fields had 9,896 billion cubic feet of production, or 48 percent of the 2007 U.S. total (Table 9).

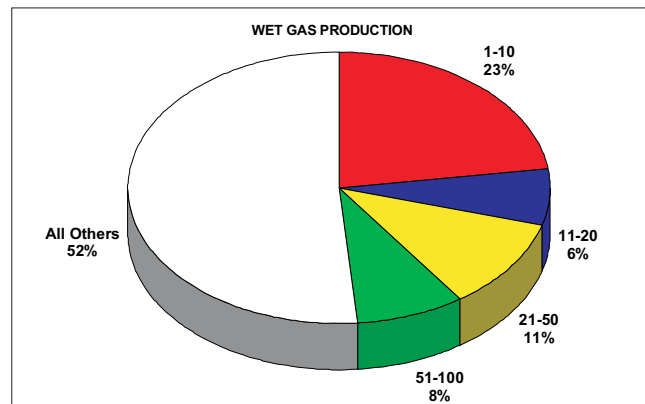


Table B1. Top 100 U.S. Fields Ranked by Liquids Proved Reserves from Estimated 2007 Field Level Data^a
(million barrels of 42 U.S. gallons)

Num	Field Name	Location	2007 Estimated Production Volume	Rank Group		Discovery Year
				Proved Reserves	Nonproducing Reserves	
1	PRUDHOE BAY	AK	96.3			1967
2	WASSON	TX	23.6			1937
3	SPRABERRY TREND AREA	TX	28.1			1949
4	BELRIDGE SOUTH	CA	37.0			1911
5	MISSISSIPPI CANYON BLK 807 (MARS-URSA)	FG	75.2		(1-10)	1989
6	KUPARUK RIVER	AK	43.0			1969
7	MISSISSIPPI CANYON BLK 778 (THUNDER HORSE)	FG	0.0			1999
8	MIDWAY-SUNSET	CA	38.0			1901
9	ELK HILLS	CA	16.4			1919
10	GREEN CANYON BLK 743 (ATLANTIS)	FG	1.6			1998
Top 10 Volume Subtotal			359.2	6,896.1	1,872.6	
Top 10 Percentage of U.S. Total			19.2%	30.2%	31.1%	
11	CEDAR HILLS	MT & ND & SD	26.6			1951
12	KERN RIVER	CA	30.1			1899
13	SLAUGHTER	TX	11.3			1937
14	WILMINGTON	CA	14.9			1932
15	WATTENBERG	CO	11.0		(11-20)	1970
16	ALPINE	AK	33.7			1994
17	MILNE POINT	AK	12.2			1982
18	SALT CREEK	WY	3.0			1889
19	GREEN CANYON BLK 826 (MAD DOG)	FG	16.5			1998
20	LEVELLAND	TX	8.0			1945
Top 20 Volume Subtotal			526.5	9,389.8	2,560.3	
Top 20 Percentage of U.S. Total			28.1%	41.2%	42.6%	
21	CYMRIC	CA	18.4			1916
22	LOST HILLS	CA	12.2			1910
23	SEMINOLE	TX	7.5			1936
24	GREEN CANYON BLK 640 (TAHITI)	FG	0.0			2002
25	ELM COULEE	MT	18.4			2000
26	GREATER ANETH	UT	3.7			1956
27	GOLDSMITH	TX	5.8			1935
28	HONDO	FP	5.6			1969
29	ORION	AK	3.7			2002
30	PESCADO	FP	4.4			1970
31	YATES	TX	9.9			1926
32	MISSISSIPPI CANYON BLK 383 (KEPLER)	FG	25.3			1987
33	SHO-VEL-TUM	OK	7.8			1905
34	COWDEN NORTH	TX	5.0			1930
35	HOBBS	NM & TX	4.5		(21-50)	1945
36	VENTURA	CA	4.2			1916
37	NORTHSTAR	AK	13.9			1984
38	ENDICOTT	AK	4.6			1978
39	GIDDINGS	TX	6.5			1960
40	INGLEWOOD	CA	3.1			1924
41	MONUMENT BUTTE	UT	4.3			1964
42	SAN ARDO	CA	3.4			1947
43	WEST SAK	AK	6.4			969
44	GREEN CANYON BLK 644 (HOLSTEIN)	FG	12.3			1999
45	SACATE	FP	3.9			1970
46	POINT MCINTYRE	AK	8.8			1988
47	GREEN CANYON BLK 562 (K 2)	FG	10.9			1999
48	KELLY-SNYDER	TX	10.1			1948
49	BOREALIS	AK	4.6			2001
50	WARD-ESTES NORTH	TX	1.8			1927
Top 50 Volume Subtotal			757.5	12,724.3	3,370.1	
Top 50 Percentage of U.S. Total			40.5%	55.8%	56.0%	

Table B1. Top 100 U.S. Fields Ranked by Liquids Proved Reserves from Estimated 2007 Field Level Data^a
(Continued)
(million barrels of 42 U.S. gallons)

Num	Field Name	Location	2007 Estimated Production Volume	Rank Group		Discovery Year
				Proved Reserves	Nonproducing Reserves	
51	MISSISSIPPI CANYON BLK 127 (HORN MT.)	FG	8.4			2000
52	FUHRMAN-MASCHO	TX	3.3			1930
53	VACUUM	NM	5.5			1929
54	ROBERTSON NORTH	TX	4.1			1956
55	FULLERTON	TX	4.1			1942
56	MCELROY	TX	4.7			1926
57	SALT CREEK	TX	4.5			1942
58	COALINGA	CA	5.6			1887
59	MISSISSIPPI CANYON BLK 696 (BLIND FAITH)	FG	0.0			2005
60	ARROYO GRANDE	CA	0.5			1906
61	RANGELY	CO	5.2			1902
62	PINEDALE	WY	2.4			1955
63	ATWATER VALLEY BLK 575 (NEPTUNE (AT))	FG	0.0			1995
64	LAKE WASHINGTON	LA	8.3			1931
65	ANTON-IRISH	TX	3.4			1944
66	WESTBROOK	TX	2.0			1920
67	GREEN CANYON BLK 654 (SHENZI)	FG	0.1			2003
68	GARDEN BANKS BLK 171 (SALSA)	FG	4.5			1988
69	EAST TEXAS	TX	4.2			1930
70	BREA-OLINDA	CA	1.2			1897
71	POSTLE	OK	1.9			1958
72	CEDAR LAKE	TX	2.0			1939
73	AURORA	AK	3.5			1969
74	HAWKINS	TX	2.4			1940
75	LISBURNE	AK	3.7	(51-100)		1967
76	NATURAL BUTTES	UT	1.9			1940
77	POLARIS	AK	0.9			2000
78	VIOSCA KNOLL BLK 786 (PETRONIUS)	FG	11.2			1995
79	BURBANK	OK	0.8			1920
80	EUNICE MONUMENT	NM	1.9			1929
81	KERN FRONT	CA	1.7			1925
82	MEANS	TX	3.1			1934
83	TARN	AK	5.8			1991
84	PARSHALL	ND	1.9			2006
85	POSO CREEK	CA	1.3			1929
86	GRAND ISLE BLK 43	FG	3.0			1956
87	MISSISSIPPI CANYON BLK 773 (DEVILS TOWER)	FG	11.6			1999
88	MISSISSIPPI CANYON BLK 84 (KING)	FG	16.8			1993
89	FULLER	TX	0.5			1951
90	NIKAITCHUQ	AK	0.0			2005
91	GOLDEN TREND	OK	2.0			1945
92	HUGOTON GAS AREA	KS & OK & TX	1.5			1922
93	JONAH	WY	3.7			1977
94	WELCH	TX	1.5			1942
95	HOWARD-GLASSCOCK	TX	2.6			1925
96	GREEN CANYON BLK 339 (FRONT RUNNER)	FG	3.6			2001
97	MISSISSIPPI CANYON BLK 20	FG	1.3			1982
98	ALTAMONT-BLUEBELL	UT	2.0			1949
99	FITTS	OK	1.7			1933
100	IATAN EAST HOWARD	TX	1.3			1926
Top 100 Volume Subtotal			927.0	14,935.7	4,097.8	
Top 100 Percentage of U.S. Total			49.5%	65.5%	68.1%	

^aIncludes lease condensate.

Notes: The U.S. total production estimate of 1,872 million barrels and the U.S. total reserves estimate of 22,812 million barrels, used to calculate the percentages in this table, are from the combined totals of Table 6 (crude oil) and Table 15 (lease condensate) in this publication. Column totals may not add due to independent rounding.

FP = Federal Offshore Pacific.

FG = Federal Offshore Gulf of Mexico.

Source: Energy Information Administration, Office of Oil and Gas.

Table B2. Top 100 U.S. Fields Ranked by Gas Proved Reserves from Estimated 2007 Field Level Data^a
(billion cubic feet)

Num	Field Name	Location	2007 Estimated Production Volume	Rank Group		Discovery Year
				Proved Reserves	Nonproducing Reserves	
1	SAN JUAN BASIN GAS AREA	CO & NM	1320.7			1927
2	NEWARK EAST	TX	1110.3			1981
3	PRUDHOE BAY	AK	168.7			1967
4	PINEDALE	WY	313.4			1955
5	HUGOTON GAS AREA	KS & OK & TX	357.8		(1-10)	1922
6	NATURAL BUTTES	UT	170.4			1940
7	JONAH	WY	366.3			1977
8	WATTENBERG	CO	169.0			1970
9	ANTRIM	MI	136.1			1965
10	PRB COALBED	MT & WY	442.0			1992
Top 10 Volume Subtotal			4,554.7	74,307.4	22,553.0	
Top 10 Percentage of U.S. Total			22.4%	30.0%	28.9%	
11	FOGARTY CREEK	WY	161.7			1975
12	CARTHAGE	TX	231.7			1936
13	NORTHSTAR	AK	0.0			1984
14	RATON BASIN GAS AREA	CO & NM	123.7			1998
15	LOWER MOBILE BAY AREA	AL & FG	163.0		(11-20)	1979
16	GRAND VALLEY	CO	132.6			1985
17	SPRABERRY TREND AREA	TX	87.9			1949
18	LAKE RIDGE	WY	71.1			1981
19	SAWYER	TX	82.3			1960
20	BIG SANDY	KY	45.9			1926
Top 20 Volume Subtotal			5,654.8	95,713.3	26,694.4	
Top 20 Percentage of U.S. Total			27.8%	38.6%	34.2%	
21	FREESTONE	TX	97.3			1949
22	MADDEN	WY	132.6			1968
23	ELM GROVE	LA	119.9			1916
24	PARACHUTE	CO	99.4			1985
25	OAKWOOD	VA	63.6			1990
26	B-43 (FAYETTEVILLE)	AR	91.8			2004
27	MAMM CREEK	CO	93.1			1959
28	PINON	TX	65.6			1982
29	RULISON	CO	82.3			1958
30	OAK HILL	TX	99.0			1958
31	BALD PRAIRIE	TX	59.8			1976
32	STILES RANCH	OK & TX	72.6			1978
33	ELK HILLS	CA	130.2			1919
34	STRONG CITY DISTRICT	OK	84.2			1966
35	FARRAR	TX	64.2		(21-50)	1963
36	WILD ROSE	WY	31.5			1975
37	MISSISSIPPI CANYON BLK 807 (MARS-URSA)	FG	98.1			1989
38	WAMSUTTER	WY	35.6			1958
39	ECHO SPRINGS	WY	29.3			1976
40	CARTHAGE NORTH	TX	26.0			1966
41	MINDEN	TX	39.0			1954
42	STANDARD DRAW	WY	24.4			1979
43	TEAGUE	TX	74.6			1945
44	BUFFALO WALLOW	TX	62.2			1969
45	HALEY	TX	107.2			1983
46	PICEANCE CREEK	CO	17.9			1930
47	VERNON	LA	78.4			1967
48	NORA	VA	31.7			1949
49	RED OAK-NORRIS	OK	55.8			1910
50	MESA UNIT	WY	25.9			1981
Top 50 Volume Subtotal			7,748.2	126,605.5	40,051.1	
Top 50 Percentage of U.S. Total			38.1%	51.1%	51.3%	

Table B2. Top 100 U.S. Fields Ranked by Gas Proved Reserves from Estimated 2007 Field Level Data^a
(Continued)
 (billion cubic feet)

Num	Field Name	Location	2007 Estimated Production Volume	Rank Group		Discovery Year
				Proved Reserves	Nonproducing Reserves	
51	PINE HOLLOW SOUTH	OK	33.4			1959
52	MOCANE-LAVERNE GAS AREA	KS & OK & TX	53.0			1946
53	DRUNKARDS WASH	UT	53.7			1989
54	GOLDEN TREND	OK	33.8			1945
55	BEAR GRASS	TX	35.1			1977
56	JOHN AMORUSO	TX	59.2			2005
57	GIDDINGS	TX	86.5			1960
58	MAYFIELD NE	OK	80.2			1951
59	OVERTON	TX	47.8			1973
60	BELUGA RIVER	AK	48.0			1962
61	CEDARDALE NE	OK	34.5			1957
62	CASPIANA	LA	34.7			1925
63	HONDO	FP	17.8			1969
64	WATONGA-CHICKASHA TREND	OK	39.3			1948
65	WASSON	TX	40.5			1937
66	SHO-VEL-TUM	OK	31.9			1905
67	GURNEE COAL DEGAS	AL	3.8			1990
68	TIP TOP	WY	17.1			1928
69	RILEY RIDGE	WY	0.1			1980
70	VERDEN	OK	26.2			1948
71	SLIGO	LA	41.5			1922
72	ELK CITY	OK	44.8			1947
73	BRUFF	WY	29.9			1969
74	ENDICOTT	AK	10.1			1978
75	GOMEZ	TX	35.3	(51-100)		1963
76	KINTA	OK	56.3			1914
77	DOWDY RANCH	TX	32.1			1999
78	MISSISSIPPI CANYON BLK 778 (THUNDER HORSE)	FG	0.0			1999
79	SULPHUR CREEK	CO	6.6			1955
80	DEW	TX	30.1			1982
81	CEMENT	OK	44.1			1916
82	BETHANY-LONGSTREET	LA & TX	34.2			1921
83	TRAIL RIDGE	CO	5.8			1990
84	COALGATE NE	OK	12.5			1978
85	WAYNOKA NE	OK	21.5			1956
86	TIERNEY	WY	5.5			1973
87	NACONICHE CREEK	TX	18.6			1978
88	LOGANSPOUT-JOAQUIN	LA & TX	32.6			1931
89	FRENCHIE DRAW	WY	14.0			1961
90	BLOCKER	TX	23.4			1954
91	HEMPHILL	TX	26.4			1961
92	BOONSVILLE	TX	28.1			1945
93	WILBURTON	OK	28.4			1941
94	EAST BREAKS BLK 602 (NANSEN)	FG	32.2			1999
95	CLEBURNE WEST	TX	20.9			1992
96	KUPARUK RIVER	AK	19.9			1969
97	OZONA NE	TX	21.7			1966
98	CHEROKEE BASIN COAL GAS AR	KS	35.7			1891
99	MISSISSIPPI CANYON BLK 383 (KEPLER)	FG	44.1			1987
100	BECKVILLE	TX	15.2			1974
Top 100 Volume Subtotal			9,296.5	148,486.7	48,297.9	
Top 100 Percentage of U.S. Total			45.8%	59.9%	61.8%	

^aTotal wet gas after lease separation.

Note: The U.S. total production estimate of 20,318 billion cubic feet and the U.S. total reserves estimate of 247,789 billion cubic feet, used to calculate the percentages in this table, are from Table 9 in this publication. Column totals may not add due to independent rounding.

FP = Federal Offshore Pacific.

FG = Federal Offshore Gulf of Mexico.

Source: Energy Information Administration, Office of Oil and Gas.

Table B3. Top 100 U.S. Fields Ranked by Liquids Production from Estimated 2007 Field Level Data^a
(million barrels of 42 U.S. gallons)

Num	Field Name	Location	2007 Estimated Production Volume	Discovery Year
1	PRUDHOE BAY	AK	96.3	1967
2	MISSISSIPPI CANYON BLK 807 (MARS-URSA)	FG	75.2	1989
3	KUPARUK RIVER	AK	43.0	1969
4	MIDWAY-SUNSET	CA	38.0	1901
5	BELRIDGE SOUTH	CA	37.0	1911
6	ALPINE	AK	33.7	1994
7	KERN RIVER	CA	30.1	1899
8	SPRABERRY TREND AREA	TX	28.1	1949
9	CEDAR HILLS	MT & ND & SD	26.6	1951
10	MISSISSIPPI CANYON BLK 383 (KEPLER)	FG	25.3	1987
Top 10 Volume Subtotal			433.4	
Top 10 Percentage of U.S. Total			23.2%	
11	WASSON	TX	23.6	1937
12	CYMRIC	CA	18.4	1916
13	ELM COULEE	MT	18.4	2000
14	MISSISSIPPI CANYON BLK 84 (KING)	FG	16.8	1993
15	GREEN CANYON BLK 826 (MAD DOG)	FG	16.5	1998
16	ELK HILLS	CA	16.4	1919
17	WILMINGTON	CA	14.9	1932
18	NORTHSTAR	AK	13.9	1984
19	GREEN CANYON BLK 644 (HOLSTEIN)	FG	12.3	1999
20	MILNE POINT	AK	12.2	1982
Top 20 Volume Subtotal			596.8	
Top 20 Percentage of U.S. Total			31.9%	
21	LOST HILLS	CA	12.2	1910
22	MISSISSIPPI CANYON BLK 773 (DEVILS TOWER)	FG	11.6	1999
23	SLAUGHTER	TX	11.3	1937
24	VIOSCA KNOLL BLK 786 (PETRONIUS)	FG	11.2	1995
25	WATTENBERG	CO	11.0	1970
26	GREEN CANYON BLK 158 (BRUTUS)	FG	11.0	1989
27	GREEN CANYON BLK 562 (K 2)	FG	10.9	1999
28	KELLY-SNYDER	TX	10.1	1948
29	YATES	TX	9.9	1926
30	POINT MCINTYRE	AK	8.8	1988
31	MISSISSIPPI CANYON BLK 127 (HORN MT.)	FG	8.4	2000
32	LAKE WASHINGTON	LA	8.3	1931
33	LEVELLAND	TX	8.0	1945
34	SHO-VEL-TUM	OK	7.8	1905
35	SEMINOLE	TX	7.5	1936
36	GREEN CANYON BLK 680 (CONSTITUTION)	FG	6.6	2001
37	GIDDINGS	TX	6.5	1960
38	WEST SAK	AK	6.4	1969
39	NANUQ	AK	6.2	2000
40	MISSISSIPPI CANYON BLK 429 (ARIEL)	FG	6.2	1995
41	GOLDSMITH	TX	5.8	1935
42	TARN	AK	5.8	1991
43	MISSISSIPPI CANYON BLK 582 (MEDUSA)	FG	5.7	1998
44	HONDO	FP	5.6	1969
45	COALINGA	CA	5.6	1887
46	FIORD	AK	5.6	1992
47	VACUUM	NM	5.5	1929
48	EWING BANK BLK 873 (LOON)	FG	5.3	1985
49	EAST BREAKS BLK 602 (NANSEN)	FG	5.3	1999
50	RANGELY	CO	5.2	1902
Top 50 Volume Subtotal			832.3	
Top 50 Percentage of U.S. Total			44.5%	

Table B3. Top 100 U.S. Fields Ranked by Liquids Production from Estimated 2007 Field Level Data^a
(Continued)
(million barrels of 42 U.S. gallons)

Num	Field Name	Location	2007 Estimated Production Volume	Discovery Year
51	COWDEN NORTH	TX	5.0	1930
52	MCELROY	TX	4.7	1926
53	BOREALIS	AK	4.6	2001
54	ENDICOTT	AK	4.6	1978
55	HOBBS	NM & TX	4.5	1945
56	GARDEN BANKS BLK 171 (SALSA)	FG	4.5	1988
57	SALT CREEK	TX	4.5	1942
58	PESCADO	FP	4.4	1970
59	SAN JUAN BASIN GAS AREA	CO & NM	4.4	1927
60	MONUMENT BUTTE	UT	4.3	1964
61	VENTURA	CA	4.2	1916
62	EAST TEXAS	TX	4.2	1930
63	ROBERTSON NORTH	TX	4.1	1956
64	FULLERTON	TX	4.1	1942
65	MISSISSIPPI CANYON BLK 755 (GOMEZ)	FG	4.0	1986
66	SACATE	FP	3.9	1970
67	BURR FERRY NORTH	LA & TX	3.8	1946
68	LISBURNE	AK	3.7	1967
69	ORION	AK	3.7	2002
70	JONAH	WY	3.7	1977
71	GREATER ANETH	UT	3.7	1956
72	GREEN CANYON BLK 339 (FRONT RUNNER)	FG	3.6	2001
73	GARDEN BANKS BLK 260 (BALDPATE)	FG	3.6	1991
74	EUGENE ISLAND SA BLK 330	FG	3.5	1971
75	AURORA	AK	3.5	1969
76	SAN ARDO	CA	3.4	1947
77	ANTON-IRISH	TX	3.4	1944
78	FUHRMAN-MASCHO	TX	3.3	1930
79	INGLEWOOD	CA	3.1	1924
80	MEANS	TX	3.1	1934
81	GRAND ISLE BLK 43	FG	3.0	1956
82	MISSISSIPPI CANYON BLK 109 (AMBERJACK)	FG	3.0	1983
83	SALT CREEK	WY	3.0	1889
84	LOST SOLDIER	WY	2.9	1916
85	NEWARK EAST	TX	2.8	1981
86	POINT PEDERNALES	FP	2.8	1983
87	MAIN PASS SA BLK 299	FG	2.8	1967
88	GREEN CANYON BLK 768 (TICONDEROGA)	FG	2.7	2004
89	JAY	AL & FL	2.6	1951
90	HOWARD-GLASSCOCK	TX	2.6	1925
91	DOLLARHIDE	NM & TX	2.6	1945
92	OREGON BASIN	WY	2.5	1912
93	COGDELL	TX	2.4	1949
94	HAWKINS	TX	2.4	1940
95	PINEDALE	WY	2.4	1955
96	ELK BASIN	MT & WY	2.4	1915
97	GRAYBURG JACKSON	NM	2.3	1929
98	PANHANDLE	TX	2.3	1910
99	JO-MILL	TX	2.3	1953
100	MCARTHUR RIVER	AK	2.2	1965
Top 100 Volume Subtotal			1,003.2	
Top 100 Percentage of U.S. Total			53.6%	

^aIncludes lease condensate.

Notes: The U.S. total production estimate of 1,834 million barrels, used to calculate the percentages in this table, are from the combined totals of Table 6 and Table 15 in this publication. Column totals may not add due to independent rounding.

FP = Federal Offshore Pacific.

FG = Federal Offshore Gulf of Mexico.

Source: Energy Information Administration, Office of Oil and Gas.

Table B4. Top 100 U.S. Fields Ranked by Gas Production from Estimated 2007 Field Level Data^a
(billion cubic feet)

Num	Field Name	Location	2007 Estimated Production Volume	Discovery Year
1	SAN JUAN BASIN GAS AREA	CO & NM	1320.7	1927
2	NEWARK EAST	TX	1110.3	1981
3	PRB COALBED	MT & WY	442.0	1992
4	JONAH	WY	366.3	1977
5	HUGOTON GAS AREA	KS & OK & TX	357.8	1922
6	PINEDALE	WY	313.4	1955
7	CARTHAGE	TX	231.7	1936
8	NATURAL BUTTES	UT	170.4	1940
9	WATTENBERG	CO	169.0	1970
10	PRUDHOE BAY	AK	168.7	1967
Top 10 Volume Subtotal			4,650.4	
Top 10 Percentage of U.S. Total			22.9%	
11	LOWER MOBILE BAY AREA	AL & FG	163.0	1979
12	FOGARTY CREEK	WY	161.7	1975
13	ANTRIM	MI	136.1	1965
14	GRAND VALLEY	CO	132.6	1985
15	MADDEN	WY	132.6	1968
16	ELK HILLS	CA	130.2	1919
17	RATON BASIN GAS AREA	CO & NM	123.7	1998
18	ELM GROVE	LA	119.9	1916
19	HALEY	TX	107.2	1983
20	PARACHUTE	CO	99.4	1985
Top 20 Volume Subtotal			5,956.8	
Top 20 Percentage of U.S. Total			29.3%	
21	OAK HILL	TX	99.0	1958
22	MISSISSIPPI CANYON BLK 807 (MARS-URSA)	FG	98.1	1989
23	FREESTONE	TX	97.3	1949
24	MAMM CREEK	CO	93.1	1959
25	B-43 (FAYETTEVILLE)	AR	91.8	2004
26	SPRABERRY TREND AREA	TX	87.9	1949
27	GIDDINGS	TX	86.5	1960
28	MCALLEN RANCH	TX	84.4	1960
29	STRONG CITY DISTRICT	OK	84.2	1966
30	RULISON	CO	82.3	1958
31	SAWYER	TX	82.3	1960
32	MAYFIELD NE	OK	80.2	1951
33	VERNON	LA	78.4	1967
34	SAVELL	TX	77.0	1997
35	YATES	TX	74.9	1926
36	TEAGUE	TX	74.6	1945
37	STILES RANCH	OK & TX	72.6	1978
38	LAKE RIDGE	WY	71.1	1981
39	PINON	TX	65.6	1982
40	FARRAR	TX	64.2	1963
41	OAKWOOD	VA	63.6	1990
42	MISSISSIPPI CANYON BLK 731 (MENSA)	FG	63.4	1986
43	BUFFALO WALLOW	TX	62.2	1969
44	BALD PRAIRIE	TX	59.8	1976
45	JOHN AMORUSO	TX	59.2	2005
46	KINTA	OK	56.3	1914
47	RED OAK-NORRIS	OK	55.8	1910
48	DRUNKARDS WASH	UT	53.7	1989
49	MOCANE-LAVERNE GAS AREA	KS & OK & TX	53.0	1946
50	CEDAR HILLS	MT & ND & SD	50.4	1951
Top 50 Volume Subtotal			8,179.9	
Top 50 Percentage of U.S. Total			40.3%	

Table B4. Top 100 U.S. Fields Ranked by Gas Production from Estimated 2007 Field Level Data^a
(Continued)
(billion cubic feet)

Num	Field Name	Location	2007 Estimated Production Volume	Discovery Year
51	BELUGA RIVER	AK	48.0	1962
52	OVERTON	TX	47.8	1973
53	BIG SANDY	KY	45.9	1926
54	ELK CITY	OK	44.8	1947
55	CEMENT	OK	44.1	1916
56	MISSISSIPPI CANYON BLK 383 (KEPLER)	FG	44.1	1987
57	HAYNES	TX	43.0	1954
58	SLIGO	LA	41.5	1922
59	BURR FERRY NORTH	LA & TX	41.3	1946
60	WASSON	TX	40.5	1937
61	EXSUN	TX	39.7	1974
62	WATONGA-CHICKASHA TREND	OK	39.3	1948
63	MINDEN	TX	39.0	1954
64	B M T	TX	36.6	1994
65	LA PERLA	TX	35.9	1958
66	CHEROKEE BASIN COAL GAS AR	KS	35.7	1891
67	WAMSUTTER	WY	35.6	1958
68	GOMEZ	TX	35.3	1963
69	BEAR GRASS	TX	35.1	1977
70	CASPIANA	LA	34.7	1925
71	CEDARDALE NE	OK	34.5	1957
72	BETHANY-LONGSTREET	LA & TX	34.2	1921
73	GOLDEN TREND	OK	33.8	1945
74	PINE HOLLOW SOUTH	OK	33.4	1959
75	VAQUILLAS RANCH	TX	33.0	1978
76	LOGANSPOUT-JOQUIN	LA & TX	32.6	1931
77	PANOLA	OK	32.5	1964
78	EAST BREAKS BLK 602 (NANSEN)	FG	32.2	1999
79	DOWDY RANCH	TX	32.1	1999
80	SHO-VEL-TUM	OK	31.9	1905
81	NORA	VA	31.7	1949
82	WILD ROSE	WY	31.5	1975
83	CHEYENNE WEST	OK	31.2	1971
84	MENDOTA NW	TX	30.9	1962
85	DEW	TX	30.1	1982
86	BRUFF	WY	29.9	1969
87	BLOCK 31	TX	29.6	1945
88	ROLETA	TX	29.5	1955
89	ECHO SPRINGS	WY	29.3	1976
90	COOK INLET NORTH	AK	28.8	1962
91	JAVELINA	TX	28.4	1947
92	MILLS RANCH	OK & TX	28.4	1945
93	WILBURTON	OK	28.4	1941
94	BOONSVILLE	TX	28.1	1945
95	DOUGLASS WEST	TX	28.0	1967
96	TRAWICK	TX	27.2	1949
97	BROWN-BASSETT	TX	26.9	1953
98	GREENWOOD-WASKOM	LA & TX	26.7	1924
99	HEMPHILL	TX	26.4	1961
100	VERDEN	OK	26.2	1948
Top 100 Volume Subtotal			9,895.5	
Top 100 Percentage of U.S. Total			48.7%	

^aTotal wet gas after lease separation.

Note: The U.S. total production estimate of 19,259 billion cubic feet, used to calculate the percentages in this table, are from Table 9 in this publication. Column totals may not add due to independent rounding.

FP = Federal Offshore Pacific.

FG = Federal Offshore Gulf of Mexico.

Source: Energy Information Administration, Office of Oil and Gas.