

Appendix B

Top 100 Oil and Gas Fields

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This appendix presents estimates of the proved reserves and production of the top 100 liquids or gas fields by reserves or by production. The 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 most fields. They rank the top 100 fields by production (Table B3 and Table B4) rather than by reserves (Table B1 and Table B2).

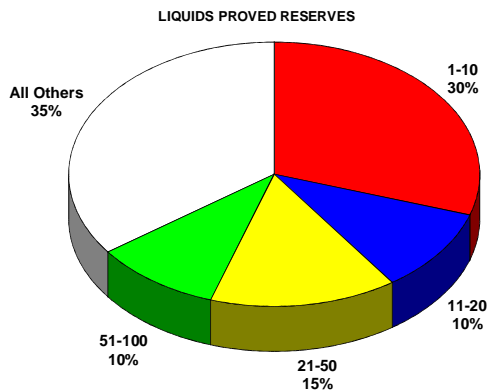
Many of the fields in the top 100 group are operated by only one or two operators, therefore, the totals for proved reserves are grouped as top 10, top 20, top 50, and top 100 to avoid revealing company proprietary data. Many of the same fields are in each of the tables B1, B2, B3, and B4. The liquids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

Summary for the Top 100 Fields for 2006 Liquids and Gas

Rank Group	12/31/2006 Proved Reserves	Percent	12/31/2006 Nonproducing Reserves	Percent	Estimated 2006 Production	Percent
Table B1. Top 100 U.S. Fields as Ranked by Liquids Proved Reserves (Million Barrels)						
Top 10	6,666.1	29.9%	1,002.6	17.7%	374.6	20.4%
Top 20	8,966.2	40.2%	2,031.0	35.8%	507.5	27.7%
Top 50	12,247.5	54.9%	2,825.9	49.8%	760.8	41.5%
Top 100	14,523.3	65.1%	3,712.2	65.4%	945.4	51.6%
Others	7,787.7	34.9%	1,965.8	34.6%	888.6	48.4%
Total	22,311.0	100.0%	5,678.0	100.0%	1,834.0	100.0%
Table B2. Top 100 U.S. Fields as Ranked by Gas Proved Reserves (Billion Cubic Feet)						
Top 10	62,526.4	28.4%	18,026.6	27.0%	3,739.2	19.3%
Top 20	82,049.8	37.2%	22,117.5	33.2%	5,141.9	26.5%
Top 50	107,692.0	48.9%	32,368.7	48.5%	7,218.2	37.3%
Top 100	127,076.2	57.7%	37,133.6	55.7%	8,728.6	45.1%
Others	93,339.8	42.3%	29,580.4	44.3%	10,644.4	54.9%
Total	220,416.0	100.0%	66,714.0	100.0%	19,373.0	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	428.9	23.4%
Top 20	n/a	n/a	n/a	n/a	600.3	32.7%
Top 50	n/a	n/a	n/a	n/a	848.2	46.2%
Top 100	n/a	n/a	n/a	n/a	1,022.6	55.8%
Others	n/a	n/a	n/a	n/a	811.4	44.2%
Total	n/a	n/a	n/a	n/a	1,834.0	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	4,074.3	21.0%
Top 20	n/a	n/a	n/a	n/a	5,333.8	27.5%
Top 50	n/a	n/a	n/a	n/a	7,421.9	38.3%
Top 100	n/a	n/a	n/a	n/a	9,141.7	47.2%
Others	n/a	n/a	n/a	n/a	10,231.3	52.8%
Total	n/a	n/a	n/a	n/a	19,373.0	100.0%

Table B1. Top 100 Liquids Fields Ranked by Reserves

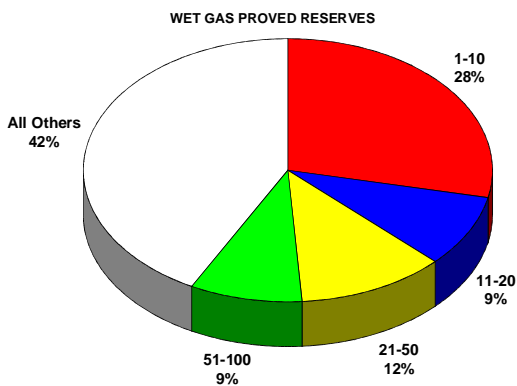
The top 100 liquids fields by reserves had 15,722 million barrels of **proved reserves** accounting for 68 percent of the total United States as of December 31, 2005, (Table 6 and Table 14) and 70 percent of the reported nonproducing reserves. In the top 20 liquids fields for 2005 there are five fields, which are in the deep water of the Gulf of Mexico Federal Offshore and two are currently nonproducing.



The top 100 liquids fields by reserves had 945 million barrels of production, or 52 percent of the 2006 U.S. total (Table 6 and Table 14).

Table B2. Top 100 Gas Fields Ranked by Reserves

The top 100 gas fields by reserves had 127,076 billion cubic feet of wet natural gas proved reserves or 58 percent of the total, as of December 31, 2006 (Table 9) and 56 percent of the reported nonproducing reserves. The Newark East (Barnett Shale) field in Texas became the second largest in the country.



The top 100 gas fields by reserves had 8,614 billion cubic feet of **production**, or 45 percent of the 2005 U.S. total (Table 9).

Table B3. Top 100 Liquids Fields Ranked by Production

The top 100 liquids fields by production had 1,023 million barrels of **production**, or 56 percent of the 2006 U.S. total (Table 6 and Table 14).

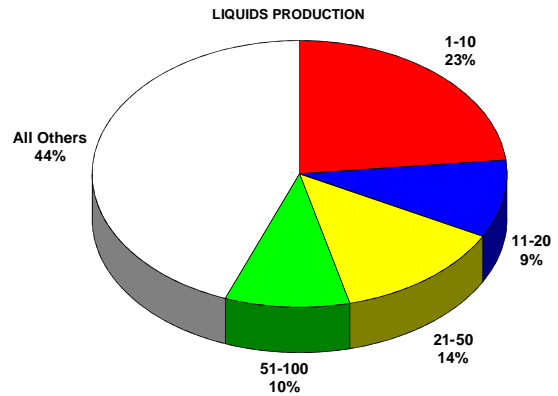


Table B4. Top 100 Gas Fields Ranked by Production

The top 100 gas fields had 9,142 billion cubic feet of **production**, or 47 percent of the 2006 U.S. total (Table 9).

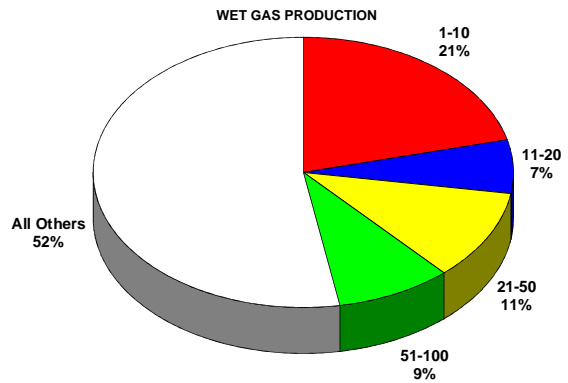


Table B1. Top 100 U.S. Fields Ranked by Liquids Proved Reserves from Estimated 2006 Field Level Data^a
(Million Barrels of 42 U.S. Gallons)

Num	Field Name	Location	2006 Estimated Production Volume	Rank Group		Discovery Year
				Proved Reserves	Nonproducing Reserves	
1	PRUDHOE BAY	AK	92.1			1967
2	WASSON	TX	24.7			1937
3	BELRIDGE SOUTH	CA	38.9			1911
4	MISSISSIPPI CANYON BLK 807 (MARS-URSA)	FG	61.6			1989
5	SPRABERRY TREND AREA	TX	24.2		(1-10)	1949
6	KUPARUK RIVER	AK	45.5			1969
7	MISSISSIPPI CANYON BLK 778 (THUNDER HORSE)	FG	0.0			1999
8	MIDWAY-SUNSET	CA	39.6			1901
9	ELK HILLS	CA	17.2			1919
10	KERN RIVER	CA	30.8			1899
Top 10 Volume Subtotal			374.6	6,666.1	1,002.6	
Top 10 Percentage of U.S. Total			20.4%	29.9%	17.7%	
11	GREEN CANYON BLK 743 (ATLANTIS)	FG	0.0			1998
12	SLAUGHTER	TX	11.6			1937
13	WILMINGTON	CA	14.8			1932
14	ALPINE	AK	41.7			1994
15	MILNE POINT	AK	13.3		(11-20)	1982
16	WATTENBERG	CO	11.1			1970
17	SALT CREEK	WY	2.6			1889
18	GREEN CANYON BLK 826 (MAD DOG)	FG	11.1			1998
19	LEVELLAND	TX	8.2			1945
20	CYMRIC	CA	18.5			1916
Top 20 Volume Subtotal			507.5	8,966.2	2,031.0	
Top 20 Percentage of U.S. Total			27.7%	40.2%	35.8%	
21	CEDAR HILLS	ND & MT & SD	15.6			1951
22	LOST HILLS	CA	11.9			1910
23	GREEN CANYON BLK 644 (HOLSTEIN)	FG	11.4			1999
24	GREEN CANYON BLK 640 (TAHITI)	FG	0.0			2002
25	ELM COULEE	MT	19.0			2000
26	GREATER ANETH	UT	3.5			1956
27	HONDO	FP	5.6			1969
28	PESCADO	FP	5.1			1970
29	YATES	TX	9.5			1926
30	SHO-VEL-TUM	OK	8.8			1905
31	HOBBS	NM	4.7			1928
32	MISSISSIPPI CANYON BLK 84 (KING/HORN MT)	FG	22.5			1993
33	ORION	AK	2.5			2002
34	COWDEN NORTH	TX	5.4			1930
35	GOLDSMITH	TX	5.6		(21-50)	1935
36	NORTHSTAR	AK	18.9			1984
37	INGLEWOOD	CA	3.3			1924
38	POINT MCINTYRE	AK	7.7			1988
39	ENDICOTT	AK	5.2			1978
40	SACATE	FP	4.1			1970
41	VENTURA	CA	4.2			1916
42	SAN ARDO	CA	3.2			1947
43	WEST SAK	AK	6.6			1969
44	SEMINOLE	TX	7.8			1936
45	MONUMENT BUTTE	UT	3.5			1964
46	KELLY-SNYDER	TX	11.3			1948
47	BOREALIS	AK	5.7			2001
48	WARD-ESTES NORTH	TX	2.2			1927
49	GREEN CANYON BLK 562 (K2)	FG	8.7			1999
50	MISSISSIPPI CANYON BLK 383 (KEPLER)	FG	29.7			1987
Top 50 Volume Subtotal			760.8	12,247.5	2,825.9	
Top 50 Percentage of U.S. Total			41.5%	54.9%	49.8%	

Table B1. Top 100 U.S. Fields Ranked by Liquids Proved Reserves from Estimated 2006 Field Level Data^a
(Continued)
(Million Barrels of 42 U.S. Gallons)

Num	Field Name	Location	2006 Estimated Production Volume	Rank Group		Discovery Year
				Proved Reserves	Nonproducing Reserves	
51	VACUUM	NM	5.8			1929
52	ROBERTSON NORTH	TX	4.2			1956
53	MCELROY	TX	5.0			1926
54	FULLERTON	TX	4.3			1942
55	PENNEL	MT	2.3			1955
56	SALT CREEK	TX	4.5			1942
57	LAKE WASHINGTON	LA	8.4			1931
58	COALINGA	CA	5.7			1887
59	GREEN CANYON BLK 339 (FRONT RUNNER)	FG	5.6			2001
60	FUHRMAN-MASCHO	TX	2.9			1930
61	RANGELY	CO	5.2			1902
62	WESTBROOK	TX	1.8			1920
63	ARROYO GRANDE	CA	0.6			1906
64	MISSISSIPPI CANYON BLK 696 (BLIND FAITH)	FG	0.0			2005
65	MISSISSIPPI CANYON BLK 773 (DEVILS TOWER)	FG	14.7			1999
66	LISBURNE	AK	3.2			1967
67	ATWATER VALLEY BLK 575 (NEPTUNE (AT))	FG	0.0			1995
68	GIDDINGS	TX	7.1			1960
69	GREEN CANYON BLK 652	FG	0.0			1999
70	ANTON-IRISH	TX	3.2			1944
71	NATURAL BUTTES	UT	1.5			1940
72	FITTS	OK	1.8			1933
73	EAST TEXAS	TX	4.3			1930
74	CEDAR LAKE	TX	2.0			1939
75	AURORA	AK	3.8	(51-100)		1969
76	HAWKINS	TX	2.6			1940
77	HOWARD-GLASSCOCK	TX	2.7			1925
78	POSTLE	OK	1.7			1958
79	GARDEN BANKS BLK 388 (COOPER)	FG	11.1			1989
80	MEANS	TX	3.3			1934
81	PINEDALE	WY	1.8			1955
82	TARN	AK	7.6			1991
83	POLARIS	AK	0.8			2000
84	KERN FRONT	CA	1.6			1925
85	GREEN CANYON BLK 654	FG	0.0			2003
86	MISSISSIPPI CANYON BLK 20	FG	0.9			1982
87	GRAND ISLE BLK 43	FG	0.5			1956
88	MISSISSIPPI CANYON BLK 429 (ARIEL)	FG	9.4			1995
89	GREEN CANYON BLK 680 (CONSTITUTION)	FG	3.8			2001
90	ALTAMONT-BLUEBELL	UT	2.7			1949
91	EUNICE MONUMENT	NM	1.8			1929
92	BREA-OLINDA	CA	1.2			1897
93	FULLER	TX	0.6			1951
94	EAST BREAKS BLK 602 (NANSEN)	FG	7.6			1999
95	GOLDEN TREND	OK	2.0			1945
96	WELCH	TX	1.6			1942
97	VIOSCA KNOLL BLK 786 (PETRONIUS)	FG	17.0			1995
98	CARTHAGE	TX	2.3			1936
99	SOUTH PASS BLK 62	FG	0.2			1965
100	JAY	AL & FL	1.7			1951
Top 100 Volume Subtotal			945.4	14,523.3	3,712.2	
Top 100 Percentage of U.S. Total			51.6%	65.1%	65.4%	

^aIncludes lease condensate.

Notes: The U.S. total production estimate of 1,907 million barrels and the U.S. total reserves estimate of 23,019 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 B2. Top 100 U.S. Fields Ranked by Gas Proved Reserves from Estimated 2006 Field Level Data^a
(Billion Cubic Feet)

Num	Field Name	Location	2006 Estimated Production Volume	Rank Group		Discovery Year
				Proved Reserves	Nonproducing Reserves	
1	SAN JUAN BASIN GAS AREA	CO & NM	1380.8			1927
2	NEWARK EAST	TX	716.7			1981
3	PRUDHOE BAY	AK	160.9			1967
4	PINEDALE	WY	236.7			1955
5	HUGOTON GAS AREA	KS & OK & TX	342.0		(1-10)	1922
6	JONAH	WY	292.5			1977
7	NATURAL BUTTES	UT	166.0			1940
8	WATTENBERG	CO	176.0			1970
9	RATON BASIN GAS AREA	CO & NM	109.6			1998
10	MADDEN	WY	157.9			1968
Top 10 Volume Subtotal			3,739.2	62,526.4	18,026.6	
Top 10 Percentage of U.S. Total			19.3%	28.4%	27.0%	
11	PRB COALBED	WY	377.0			1992
12	CARTHAGE	TX	224.8			1936
13	ANTRIM	MI	140.0			1965
14	NORTHSTAR	AK	0.0			1984
15	SPRABERRY TREND AREA	TX	81.5		(11-20)	1949
16	FOGARTY CREEK	WY	161.7			1975
17	SAWYER	TX	82.8			1960
18	LOWER MOBILE BAY AREA	AL & FG	143.5			1979
19	FREESTONE	TX	90.3			1949
20	VERNON	LA	100.9			1967
Top 20 Volume Subtotal			5,141.9	82,049.8	22,117.5	
Top 20 Percentage of U.S. Total			26.5%	37.2%	33.2%	
21	ELM GROVE	LA	113.0			1916
22	GRAND VALLEY	CO	88.3			1985
23	OAKWOOD	VA	63.0			1990
24	ELK HILLS	CA	143.8			1919
25	PARACHUTE	CO	81.8			1985
26	OAK HILL	TX	94.6			1958
27	MAMM CREEK	CO	95.1			1959
28	RULISON	CO	65.4			1958
29	STRONG CITY DISTRICT	OK	84.6			1966
30	PINON	TX	40.8			1982
31	MISSISSIPPI CANYON BLK 807 (MARS-URSA)	FG	83.9			1989
32	BALD PRAIRIE	TX	57.0			1976
33	FARRAR	TX	55.4			1963
34	STILES RANCH	TX	44.0			1978
35	LAKE RIDGE	WY	75.7		(21-50)	1981
36	HALEY	TX	70.8			1983
37	RED OAK-NORRIS	OK	55.8			1910
38	MESA UNIT	WY	37.2			1981
39	PANOMA GAS AREA	KS	49.7			1956
40	MOCANE-LAVERNE GAS AREA	KS & OK & TX	63.8			1946
41	GOLDEN TREND	OK	38.9			1945
42	DRUNKARDS WASH	UT	57.2			1989
43	TEAGUE	TX	62.2			1945
44	MAYFIELD NE	OK	90.8			1951
45	BUFFALO WALLOW	TX	63.3			1969
46	WATONGA-CHICKASHA TREND	OK	39.6			1948
47	BEAR GRASS	TX	38.6			1977
48	SAVELL	TX	72.0			1997
49	BELUGA RIVER	AK	55.4			1962
50	GIDDINGS	TX	94.6			1960
Top 50 Volume Subtotal			7,218.2	107,692.0	32,368.7	
Top 50 Percentage of U.S. Total			37.3%	48.9%	48.5%	

Table B2. Top 100 U.S. Fields Ranked by Gas Proved Reserves from Estimated 2006 Field Level Data^a
(Continued)
(Billion Cubic Feet)

Num	Field Name	Location	2006 Estimated Production Volume	Rank Group		Discovery Year
				Proved Reserves	Nonproducing Reserves	
51	OVERTON	TX	54.6			1973
52	PICEANCE CREEK	CO	17.1			1930
53	NORA	VA	25.8			1949
54	HONDO	FP	20.3			1969
55	SHO-VEL-TUM	OK	28.5			1905
56	CASPIANA	LA	27.8			1925
57	WASSON	TX	43.0			1937
58	WAMSUTTER	WY	26.2			1958
59	CEDARDALE NE	OK	28.9			1957
60	WILD ROSE	WY	30.1			1975
61	MINDEN	TX	37.7			1954
62	KINTA	OK	61.6			1914
63	GOMEZ	TX	38.1			1963
64	VERDEN	OK	30.0			1948
65	DEW	TX	32.6			1982
66	GURNEE COAL DEGAS	AL	2.8			1990
67	B-43	AR	19.4			2005
68	ELK CITY	OK	45.3			1947
69	ECHO SPRINGS	WY	31.0			1976
70	DOWDY RANCH	TX	33.6			1999
71	SLIGO	LA	43.7			1922
72	BRUFF	WY	34.5			1969
73	MISSISSIPPI CANYON BLK 731 (MENSA)	FG	60.5			1986
74	EAST BREAKS BLK 602 (NANSEN)	FG	61.6			1999
75	STANDARD DRAW	WY	21.6	(51-100)		1979
76	MISSISSIPPI CANYON BLK 778 (THUNDER HORSE)	FG	0.0			1999
77	NACONICHE CREEK	TX	11.8			1978
78	OZONA NE	TX	26.0			1966
79	BETHANY	TX	26.0			1921
80	WAYNOKA NE	OK	20.4			1956
81	CHEYENNE WEST	OK	39.1			1971
82	WILBURTON	OK	29.5			1941
83	EXSUN	TX	46.7			1974
84	PINE HOLLOW SOUTH	OK	18.1			1959
85	KUPARUK RIVER	AK	20.9			1969
86	MISSISSIPPI CANYON BLK 383 (KEPLER)	FG	77.9			1987
87	BOONSVILLE	TX	28.8			1945
88	OZONA	TX	22.4			1953
89	TIP TOP	WY	18.9			1928
90	OKEENE NW	OK	15.2			1956
91	CEMENT	OK	35.2			1916
92	HEMPHILL	TX	23.7			1961
93	CHARCO	TX	21.4			1948
94	MOBILE BLK 823	FG	25.0			1983
95	CLEBURNE WEST	TX	19.6			1992
96	COOK INLET NORTH	AK	38.2			1962
97	CARTHAGE NORTH	TX	16.6			1966
98	SOONER TREND	OK	25.2			1938
99	EAKLY-WEATHERFORD TREND	OK	20.4			1953
100	BROWN-BASSETT	TX	27.3			1953
Top 100 Volume Subtotal			8,728.6	127,076.2	37,133.6	
Top 100 Percentage of U.S. Total			45.1%	57.7%	55.7%	

^aTotal wet gas after lease separation.

Note: The U.S. total production estimate of 19,259 billion cubic feet and the U.S. total reserves estimate of 213,308 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 2006 Field Level Data^a
(Million Barrels of 42 U.S. Gallons)

Num	Field Name	Location	2006 Estimated Production Volume	Discovery Year
1	PRUDHOE BAY	AK	92.1	1967
2	MISSISSIPPI CANYON BLK 807 (MARS-URSA)	FG	61.6	1989
3	KUPARUK RIVER	AK	45.5	1969
4	ALPINE	AK	41.7	1994
5	MIDWAY-SUNSET	CA	39.6	1901
6	BELRIDGE SOUTH	CA	38.9	1911
7	KERN RIVER	CA	30.8	1899
8	MISSISSIPPI CANYON BLK 383 (KEPLER)	FG	29.7	1987
9	WASSON	TX	24.7	1937
10	SPRABERRY TREND AREA	TX	24.2	1949
Top 10 Volume Subtotal			428.9	
Top 10 Percentage of U.S. Total			23.4%	
11	MISSISSIPPI CANYON BLK 84 (KING/HORN MT)	FG	22.5	1993
12	ELM COULEE	MT	19.0	2000
13	NORTHSTAR	AK	18.9	1984
14	CYMRIC	CA	18.5	1916
15	ELK HILLS	CA	17.2	1919
16	VIOSCA KNOLL BLK 786 (PETRONIUS)	FG	17.0	1995
17	CEDAR HILLS	ND & MT & SD	15.6	1951
18	WILMINGTON	CA	14.8	1932
19	MISSISSIPPI CANYON BLK 773 (DEVILS TOWER)	FG	14.7	1999
20	MILNE POINT	AK	13.3	1982
Top 20 Volume Subtotal			600.3	
Top 20 Percentage of U.S. Total			32.7%	
21	LOST HILLS	CA	11.9	1910
22	SLAUGHTER	TX	11.6	1937
23	GREEN CANYON BLK 644 (HOLSTEIN)	FG	11.4	1999
24	KELLY-SNYDER	TX	11.3	1948
25	GREEN CANYON BLK 826 (MAD DOG)	FG	11.1	1998
26	WATTENBERG	CO	11.1	1970
27	GARDEN BANKS BLK 388 (COOPER)	FG	11.1	1989
28	MISSISSIPPI CANYON BLK 582 (MEDUSA)	FG	10.0	1998
29	YATES	TX	9.5	1926
30	MISSISSIPPI CANYON BLK 429 (ARIEL)	FG	9.4	1995
31	SHO-VEL-TUM	OK	8.8	1905
32	GREEN CANYON BLK 562 (K2)	FG	8.7	1999
33	LAKE WASHINGTON	LA	8.4	1931
34	LEVELLAND	TX	8.2	1945
35	GREEN CANYON BLK 65 (BULLWINKLE)	FG	7.9	1983
36	SEMINOLE	TX	7.8	1936
37	POINT MCINTYRE	AK	7.7	1988
38	EAST BREAKS BLK 602 (NANSEN)	FG	7.6	1999
39	TARN	AK	7.6	1991
40	EWING BANK BLK 873 (N/A)	FG	7.3	1985
41	GIDDINGS	TX	7.1	1960
42	WEST SAK	AK	6.6	1969
43	GARDEN BANKS BLK 171 (SALSA)	FG	6.0	1988
44	VACUUM	NM	5.8	1929
45	COALINGA	CA	5.7	1887
46	BOREALIS	AK	5.7	2001
47	HONDO	FP	5.6	1969
48	GREEN CANYON BLK 339 (FRONT RUNNER)	FG	5.6	2001
49	MISSISSIPPI CANYON BLK 755 (GOMEZ)	FG	5.6	1986
50	GOLDSMITH	TX	5.6	1935
Top 50 Volume Subtotal			848.2	
Top 50 Percentage of U.S. Total			46.2%	

Table B3. Top 100 U.S. Fields Ranked by Liquids Production from Estimated 2006 Field Level Data^a
(Continued)
(Million Barrels of 42 U.S. Gallons)

Num	Field Name	Location	2006 Estimated Production Volume	Discovery Year
51	COWDEN NORTH	TX	5.4	1930
52	MISSISSIPPI CANYON BLK 522 (LEO)	FG	5.2	1989
53	RANGELY	CO	5.2	1902
54	ENDICOTT	AK	5.2	1978
55	PESCADO	FP	5.1	1970
56	MCELROY	TX	5.0	1926
57	GREEN CANYON BLK 768 (TICONDEROGA)	FG	5.0	2004
58	HOBBS	NM	4.7	1928
59	SALT CREEK	TX	4.5	1942
60	SAN JUAN BASIN GAS AREA	CO & NM	4.4	1927
61	EAST TEXAS	TX	4.3	1930
62	FULLERTON	TX	4.3	1942
63	VENTURA	CA	4.2	1916
64	ROBERTSON NORTH	TX	4.2	1956
65	SACATE	FP	4.1	1970
66	ALAMINOS CANYON BLK 25 (HOOVER)	FG	4.1	1997
67	WEST DELTA BLK 30	FG	3.9	1949
68	AURORA	AK	3.8	1969
69	GREEN CANYON BLK 680 (CONSTITUTION)	FG	3.8	2001
70	VIOSCA KNOLL BLK 990 (POMPANO)	FG	3.7	1981
71	GREATER ANETH	UT	3.5	1956
72	MONUMENT BUTTE	UT	3.5	1964
73	MAIN PASS BLK 61	FG	3.4	2001
74	BROOKELAND	TX	3.4	1962
75	INGLEWOOD	CA	3.3	1924
76	MEANS	TX	3.3	1934
77	ANTON-IRISH	TX	3.2	1944
78	LISBURNE	AK	3.2	1967
79	SAN ARDO	CA	3.2	1947
80	POINT PEDERNALES	FP	3.0	1983
81	FUHRMAN-MASCHO	TX	2.9	1930
82	MCKITTRICK	CA	2.8	1887
83	JONAH	WY	2.8	1977
84	ALTAMONT-BLUEBELL	UT	2.7	1949
85	LOST SOLDIER	WY	2.7	1916
86	DOLLARHIDE	NM & TX	2.7	1945
87	HOWARD-GLASSCOCK	TX	2.7	1925
88	MAIN PASS SA BLK 299	FG	2.7	1967
89	HAWKINS	TX	2.6	1940
90	SALT CREEK	WY	2.6	1889
91	OREGON BASIN	WY	2.5	1912
92	GRAYBURG-JACKSON	NM	2.5	1929
93	LOOKOUT BUTTE EAST	MT	2.5	1986
94	MARTHUR RIVER	AK	2.5	1965
95	ORION	AK	2.5	2002
96	NIAKUK	AK	2.4	1984
97	JO-MILL	TX	2.4	1953
98	MALLALIEU WEST	MS	2.4	1946
99	PENNEL	MT	2.3	1955
100	ELK BASIN	MT & WY	2.3	1915
Top 100 Volume Subtotal			1,022.6	
Top 100 Percentage of U.S. Total			55.8%	

^aIncludes lease condensate.

Notes: The U.S. total production estimate of 1,907 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 2006 Field Level Data^a
(Billion Cubic Feet)

Num	Field Name	Location	2006 Estimated Production Volume	Discovery Year
1	SAN JUAN BASIN GAS AREA	CO & NM	1380.8	1927
2	NEWARK EAST	TX	716.7	1981
3	PRB COALBED	WY	377.0	1992
4	HUGOTON GAS AREA	KS & OK & TX	342.0	1922
5	JONAH	WY	292.5	1977
6	PINEDALE	WY	236.7	1955
7	CARTHAGE	TX	224.8	1936
8	WATTENBERG	CO	176.0	1970
9	NATURAL BUTTES	UT	166.0	1940
10	FOGARTY CREEK	WY	161.7	1975
Top 10 Volume Subtotal			4,074.3	
Top 10 Percentage of U.S. Total			21.0%	
11	PRUDHOE BAY	AK	160.9	1967
12	MADDEN	WY	157.9	1968
13	ELK HILLS	CA	143.8	1919
14	LOWER MOBILE BAY AREA	AL & FG	143.5	1979
15	ANTRIM	MI	140.0	1965
16	ELM GROVE	LA	113.0	1916
17	RATON BASIN GAS AREA	CO & NM	109.6	1998
18	VERNON	LA	100.9	1967
19	MAMM CREEK	CO	95.1	1959
20	GIDDINGS	TX	94.6	1960
Top 20 Volume Subtotal			5,333.8	
Top 20 Percentage of U.S. Total			27.5%	
21	OAK HILL	TX	94.6	1958
22	MAYFIELD NE	OK	90.8	1951
23	FREESTONE	TX	90.3	1949
24	GRAND VALLEY	CO	88.3	1985
25	STRONG CITY DISTRICT	OK	84.6	1966
26	MISSISSIPPI CANYON BLK 807 (MARS-URSA)	FG	83.9	1989
27	SAWYER	TX	82.8	1960
28	PARACHUTE	CO	81.8	1985
29	SPRABERRY TREND AREA	TX	81.5	1949
30	MISSISSIPPI CANYON BLK 383 (KEPLER)	FG	77.9	1987
31	LAKE RIDGE	WY	75.7	1981
32	SAVELL	TX	72.0	1997
33	HALEY	TX	70.8	1983
34	RULISON	CO	65.4	1958
35	MOCANE-LAVERNE GAS AREA	KS & OK & TX	63.8	1946
36	BUFFALO WALLOW	TX	63.3	1969
37	OAKWOOD	VA	63.0	1990
38	TEAGUE	TX	62.2	1945
39	EAST BREAKS BLK 602 (NANSEN)	FG	61.6	1999
40	KINTA	OK	61.6	1914
41	VIOSCA KNOLL BLK 956 (RAM-POWELL)	FG	61.0	1985
42	MISSISSIPPI CANYON BLK 731 (MENSA)	FG	60.5	1986
43	YATES	TX	59.2	1926
44	DRUNKARDS WASH	UT	57.2	1989
45	BALD PRAIRIE	TX	57.0	1976
46	PANOLA	OK	56.2	1964
47	RED OAK-NORRIS	OK	55.8	1910
48	FARRAR	TX	55.4	1963
49	BELUGA RIVER	AK	55.4	1962
50	OVERTON	TX	54.6	1973
Top 50 Volume Subtotal			7,421.9	

Table B4. Top 100 U.S. Fields Ranked by Gas Production from Estimated 2006 Field Level Data^a
(Continued)
 (Billion Cubic Feet)

Num	Field Name	Location	2006 Estimated Production Volume	Discovery Year
Top 50 Percentage of U.S. Total			38.3%	
51	MCALLEN RANCH	TX	54.2	1960
52	PANOMA GAS AREA	KS	49.7	1956
53	EXSUN	TX	46.7	1974
54	JUDGE DIGBY	LA	45.8	1977
55	ELK CITY	OK	45.3	1947
56	STILES RANCH	TX	44.0	1978
57	SLIGO	LA	43.7	1922
58	GARDEN BANKS BLK 668 (GUNNISON)	FG	43.1	2000
59	WASSON	TX	43.0	1937
60	PINON	TX	40.8	1982
61	HAYNES	TX	40.8	1954
62	LA PERLA	TX	40.5	1958
63	WATONGA-CHICKASHA TREND	OK	39.6	1948
64	CHEYENNE WEST	OK	39.1	1971
65	VAQUILLAS RANCH	TX	39.0	1978
66	GOLDEN TREND	OK	38.9	1945
67	BEAR GRASS	TX	38.6	1977
68	COOK INLET NORTH	AK	38.2	1962
69	GOMEZ	TX	38.1	1963
70	MINDEN	TX	37.7	1954
71	MESA UNIT	WY	37.2	1981
72	CEMENT	OK	35.2	1916
73	BRUFF	WY	34.5	1969
74	DOWDY RANCH	TX	33.6	1999
75	DEW	TX	32.6	1982
76	LAKE PASTURE	TX	31.9	1939
77	BROOKELAND	TX	31.6	1962
78	ECHO SPRINGS	WY	31.0	1976
79	WILD ROSE	WY	30.1	1975
80	VERDEN	OK	30.0	1948
81	WILBURTON	OK	29.5	1941
82	NAN-SU-GAIL	TX	29.0	1957
83	CEDARDALE NE	OK	28.9	1957
84	BOONSVILLE	TX	28.8	1945
85	GARDEN BANKS BLK 877 (RED HAWK)	FG	28.5	2001
86	SHO-VEL-TUM	OK	28.5	1905
87	JAVELINA	TX	28.1	1947
88	HOBBS	NM	28.1	1928
89	CASPIANA	LA	27.8	1925
90	ADA	LA	27.5	1944
91	BROWN-BASSETT	TX	27.3	1953
92	ROLETA	TX	26.7	1955
93	CEDAR CREEK	ND	26.4	1929
94	WAMSUTTER	WY	26.2	1958
95	WILLOW SPRINGS	TX	26.1	1938
96	OZONA NE	TX	26.0	1966
97	BETHANY	TX	26.0	1921
98	NORA	VA	25.8	1949
99	SOONER TREND	OK	25.2	1938
100	MOBILE BLK 823	FG	25.0	1983

^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.