

Table 11. Nonassociated natural gas proved reserves, reserves changes, and production, wet after lease separation, 2010

billion cubic feet at 14.73 psia and 60 degrees Fahrenheit

State and Subdivision	Changes in Reserves During 2010										Proved Reserves 12/31/10
	Published Proved Reserves 12/31/09	Adjustments (+,-)	Revision Increases (+)	Revision Decreases (-)	Sales (-)	Acquisitions (+)	Extensions (+)	New Field Discoveries (+)	New Reservoir Discoveries in Old Fields (+)	Estimated Production (-)	
Alaska	1,090	-2	392	195	132	0	13	0	0	145	1,021
Lower 48 States	249,406	1,776	37,019	34,180	9,304	10,879	43,610	793	1,515	20,634	280,880
Alabama	2,919	47	208	176	270	153	29	1	0	225	2,686
Arkansas	10,852	-31	1,060	301	393	807	3,079	0	27	948	14,152
California	612	-3	50	87	2	0	1	1	0	69	503
Coastal Region Onshore	1	0	1	0	0	0	0	0	0	0	2
Los Angeles Basin Onshore	0	0	0	0	0	0	0	0	0	0	0
San Joaquin Basin Onshore	607	-3	47	84	2	0	0	1	0	68	498
State Offshore	4	0	2	3	0	0	1	0	0	1	3
Colorado	22,199	578	2,985	3,763	253	81	2,668	23	29	1,546	23,001
Florida	0	33	0	0	0	0	0	0	0	7	26
Kansas	3,417	168	718	163	17	21	26	3	1	316	3,858
Kentucky	2,887	-17	40	576	0	34	408	0	0	102	2,674
Louisiana	19,898	-411	3,039	3,051	658	792	11,019	49	268	2,107	28,838
North	17,220	-484	2,594	2,489	598	564	10,751	48	173	1,716	26,063
South Onshore	2,463	-42	399	498	55	205	266	1	95	338	2,496
State Offshore	215	115	46	64	5	23	2	0	0	53	279
Michigan	2,728	254	255	372	539	725	1	2	0	151	2,903
Mississippi	884	-8	67	59	25	11	33	0	0	81	822
Montana	681	16	65	70	12	0	47	0	0	70	657
New Mexico	14,662	71	2,134	1,711	104	150	244	0	1	1,131	14,316
East	2,658	-49	339	225	91	150	94	0	1	265	2,612
West	12,004	120	1,795	1,486	13	0	150	0	0	866	11,704
New York	196	104	35	83	2	0	0	56	0	35	271
North Dakota	143	-5	245	264	2	24	21	0	0	10	152
Ohio	799	184	63	58	374	185	8	0	0	65	742
Oklahoma	23,115	-93	3,271	3,613	164	1,535	4,492	54	1	1,725	26,873
Pennsylvania	6,885	-303	2,904	1,935	683	855	5,824	51	911	585	13,924
Texas	76,272	1,057	10,189	8,835	2,075	2,254	11,332	488	116	6,641	84,157
RRC District 1	1,456	-95	430	331	505	445	960	63	16	107	2,332
RRC District 2 Onshore	1,837	18	321	308	19	29	123	327	10	237	2,101
RRC District 3 Onshore	2,326	56	419	288	157	202	181	21	27	479	2,308
RRC District 4 Onshore	6,961	38	1,129	882	219	189	984	25	3	927	7,301
RRC District 5	22,602	65	1,596	1,290	1	5	3,504	0	0	1,795	24,686
RRC District 6	12,806	400	2,732	2,739	523	985	2,213	52	52	1,020	14,958
RRC District 7B	2,322	48	295	256	3	0	258	0	0	160	2,504
RRC District 7C	3,724	84	380	714	261	173	358	0	0	242	3,502
RRC District 8	3,950	229	642	894	124	48	262	0	0	336	3,777
RRC District 8A	43	20	5	7	3	0	8	0	0	8	58
RRC District 9	11,100	345	932	223	95	44	1,207	0	8	731	12,587
RRC District 10	6,984	-144	1,288	868	145	99	1,274	0	0	573	7,915
State Offshore	161	-7	20	35	20	35	0	0	0	26	128
Utah	6,810	-50	776	163	543	1	89	0	0	405	6,515
Virginia	3,091	59	658	560	124	166	97	0	0	172	3,215
West Virginia	6,066	-370	1,055	1,098	909	993	1,628	0	66	297	7,134
Wyoming	36,386	542	5,038	5,688	1,314	1,308	2,191	0	0	2,271	36,192
Federal Offshore^a	7,633	-41	2,054	1,433	827	784	246	65	95	1,660	6,916
Pacific (California)	9	0	0	5	0	0	0	0	0	1	3
Gulf of Mexico (Louisiana) ^a	5,802	-25	1,814	1,000	697	594	139	65	83	1,318	5,457
Gulf of Mexico (Texas)	1,822	-16	240	428	130	190	107	0	12	341	1,456
Miscellaneous ^b	271	-5	110	121	14	0	127	0	0	15	353
U.S. Total	250,496	1,774	37,411	34,375	9,436	10,879	43,623	793	1,515	20,779	281,901

^a Includes Federal offshore Alabama.

^b Includes Arizona, Illinois, Indiana, Maryland, Missouri, Nebraska, Nevada, Oregon, South Dakota, and Tennessee.

Note: The production estimates in this table are based on data reported on Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves," They may differ from the official Energy Information Administration production data for natural gas for 2010 contained in the Natural Gas Annual 2010, DOE/EIA-0131(10).

[EIA Natural Gas Data](#)

Source: U.S. Energy Information Administration, Form EIA-23