

Table 11: Nonassociated natural gas proved reserves, reserves changes, and production, wet after lease separation, 2015
billion cubic feet

State and Subdivision	Changes in Reserves During 2015										Proved Reserves 12/31/15
	Published Proved Reserves 12/31/14	Adjustments (+,-)	Revision Increases (+)	Revision Decreases (-)	Sales Acquisitions (-)	Extensions (+)	New Field Discoveries (+)	New Reservoir Discoveries in Old Fields (+)	Estimated Production (-)		
Alaska	954	229	56	499	0	1	27	0	0	94	674
Lower 48 States	318,770	7,207	28,974	100,773	13,405	12,932	25,780	8	1,682	23,042	258,133
Alabama	1,980	268	174	131	181	181	0	0	0	148	2,143
Arkansas	12,606	284	232	4,188	188	269	241	0	2	1,007	8,251
California	273	-42	30	76	1	0	28	0	0	28	184
Coastal Region Onshore	8	-8	0	0	0	0	0	0	0	0	0
Los Angeles Basin Onshore	0	0	1	0	0	0	0	0	0	0	1
San Joaquin Basin Onshore	265	-34	28	76	1	0	28	0	0	28	182
State Offshore	0	0	1	0	0	0	0	0	0	0	1
Colorado	16,510	-822	1,277	4,230	119	126	278	0	0	1,258	11,762
Florida	0	0	0	0	0	0	0	0	0	0	0
Kansas	3,949	416	86	1,300	3	0	14	0	0	248	2,914
Kentucky	1,704	-51	16	193	0	40	0	0	0	86	1,430
Louisiana	22,350	-1,449	3,052	6,413	1,639	461	1,246	0	34	1,775	15,867
North	19,645	-1,080	2,616	6,027	1,597	420	1,083	0	0	1,440	13,620
South Onshore	2,432	-339	424	350	36	37	162	0	34	303	2,061
State Offshore	273	-30	12	36	6	4	1	0	0	32	186
Michigan	1,765	-283	129	219	11	0	0	0	0	79	1,302
Mississippi	505	53	35	119	95	104	0	0	0	51	432
Montana	361	58	4	7	131	131	0	0	0	25	391
New Mexico	11,743	-114	913	2,645	861	2,425	99	0	0	859	10,701
East	1,977	99	187	616	143	158	56	0	0	181	1,537
West	9,766	-213	726	2,029	718	2,267	43	0	0	678	9,164
New York	138	12	9	47	0	0	0	0	0	16	96
North Dakota	45	63	1	81	0	4	0	0	0	7	25
Ohio	6,985	860	2,302	1,616	1,315	1,229	3,425	0	1,582	978	12,474
Oklahoma	27,358	221	2,617	6,480	1,046	551	1,860	0	0	1,639	23,442
Pennsylvania	60,144	3,253	11,016	23,383	321	271	10,167	0	14	4,784	56,377
Texas	79,027	1,832	4,762	24,601	4,259	5,015	3,965	0	12	6,080	59,673
RRC District 1	7,733	-151	921	1,683	351	305	152	0	0	526	6,400
RRC District 2 Onshore	4,802	127	489	2,484	60	83	669	0	0	451	3,175
RRC District 3 Onshore	1,760	46	167	308	19	19	102	0	12	259	1,520
RRC District 4 Onshore	12,291	263	732	4,863	1,349	1,589	1,141	0	0	1,029	8,775
RRC District 5	17,970	833	75	6,200	1,090	1,166	986	0	0	1,222	12,518
RRC District 6	11,640	521	976	3,607	569	980	572	0	0	932	9,581
RRC District 7B	2,418	37	17	802	409	406	3	0	0	168	1,502
RRC District 7C	2,444	-202	62	730	4	0	0	0	0	179	1,391
RRC District 8	2,480	275	407	520	155	205	272	0	0	280	2,684
RRC District 8A	24	14	0	5	0	0	0	0	0	4	29
RRC District 9	8,283	-17	320	989	248	254	1	0	0	529	7,075
RRC District 10	7,140	82	588	2,404	2	5	67	0	0	493	4,983
State Offshore	42	4	8	6	3	3	0	0	0	8	40
Utah	6,098	78	53	2,871	26	0	95	0	0	341	3,086
Virginia	2,800	-24	1	183	1,036	1,036	32	0	0	130	2,496
West Virginia	31,121	1,725	891	14,362	849	740	3,854	0	2	1,312	21,810
Wyoming	27,507	1,259	787	6,980	1,132	6	374	0	0	1,680	20,141
Federal Offshore^a	3,634	-389	567	571	192	343	99	8	36	503	3,032
Pacific (California)	0	0	0	0	0	0	0	0	0	0	0
Gulf of Mexico (Louisiana) ^b	3,027	-357	481	390	183	287	62	8	6	387	2,554
Gulf of Mexico (Texas)	607	-32	86	181	9	56	37	0	30	116	478
Miscellaneous ^b	167	-1	20	77	0	0	3	0	0	8	104
U.S. Total	319,724	7,436	29,030	101,272	13,405	12,933	25,807	8	1,682	23,136	258,807

^a Includes Federal offshore Alabama.

^b Includes Arizona, Idaho, 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-23L, Annual Report of Domestic Oil and Gas Reserves. They may differ slightly from the official U.S. EIA production data for nonassociated natural gas for 2015 contained in the *Natural Gas Annual 2015*, DOE/EIA-0131(15). See EIA Natural Gas Data at:

[EIA Natural Gas Data](#)

Natural gas is measured at 60 degrees Fahrenheit and atmospheric pressure base of 14.73 pounds per square inch (psia).

Source: U.S. Energy Information Administration, Form EIA-23L, Annual Report of Domestic Oil and Gas Proved Reserves