

Table 10: Total natural gas proved reserves, reserves changes, and production, wet after lease separation, 2017

billion cubic feet

State and subdivision	Published proved reserves 12/31/16	Changes in reserves during 2017							Estimated production (-)	Proved reserves 12/31/17
		Adjustments (+,-)	Revision increases (+)	Revision decreases (-)	Sales (-)	Acquisitions (+)	Extensions & discoveries (+)			
Alaska	3,341	320	3,206	0	0	0	50	343	6,574	
Lower 48 States	337,792	19,006	69,741	31,629	24,916	47,039	70,733	30,048	457,718	
Alabama	1,855	136	84	80	485	166	18	152	1,542	
Arizona	M	M	M	M	M	M	M	M	M	
Arkansas	7,420	-63	869	118	8	0	869	697	8,272	
California	1,433	88	333	123	16	17	80	149	1,663	
Coastal Region Onshore	203	-9	33	23	0	0	3	10	197	
Los Angeles Basin Onshore	35	22	8	4	16	17	0	6	56	
San Joaquin Basin Onshore	1,107	128	280	96	0	0	74	130	1,363	
State Offshore	88	-53	12	0	0	0	3	3	47	
Colorado	19,086	4,516	3,136	1,912	1,515	5,228	1,888	1,700	28,727	
Florida	1	-1	M	M	M	M	M	M	M	
Idaho	M	M	M	M	M	M	M	M	M	
Illinois	M	M	M	M	M	M	M	M	M	
Indiana	M	M	M	M	M	M	M	M	M	
Kansas	3,041	74	258	181	498	412	1	210	2,897	
Kentucky	1,199	23	105	29	2	0	0	75	1,221	
Louisiana	18,072	7,566	7,785	3,246	418	3,144	5,823	2,245	36,481	
North	15,762	7,376	7,350	2,816	368	2,971	5,738	1,964	34,049	
South Onshore	1,958	220	420	378	46	173	85	235	2,197	
State Offshore	352	-30	15	52	4	0	0	46	235	
Maryland	M	M	M	M	M	M	M	M	M	
Michigan	1,301	261	67	74	2	54	0	98	1,509	
Mississippi	359	-46	22	13	5	73	0	39	351	
Missouri	M	M	M	M	M	M	M	M	M	
Montana	586	22	75	6	2	0	4	48	631	
Nebraska	M	M	M	M	M	M	M	M	M	
Nevada	M	M	M	M	M	M	M	M	M	
New Mexico	14,372	203	1,606	1,122	4,481	9,767	1,832	1,319	20,858	
East	6,868	139	1,114	495	177	2,336	1,667	718	10,734	
West	7,504	64	492	627	4,304	7,431	165	601	10,124	
New York	120	-11	38	26	5	0	0	12	104	
North Dakota	8,611	-152	1,759	333	241	3	1,426	697	10,376	
Ohio	15,945	180	7,649	2,048	1,305	2,918	5,475	1,793	27,021	
Oklahoma	34,396	2,175	3,942	5,260	1,171	1,862	5,091	2,486	38,549	
Oregon	M	M	M	M	M	M	M	M	M	
Pennsylvania	62,656	-679	13,218	2,959	5,640	8,080	21,584	5,472	90,788	
South Dakota	M	M	M	M	M	M	M	M	M	
Tennessee	M	M	M	M	M	M	M	M	M	
Texas	88,312	2,837	20,349	6,902	4,457	11,188	11,957	8,035	115,249	
RRC District 1	7,980	-65	576	564	1,041	1,855	1,269	703	9,307	
RRC District 2 Onshore	4,965	182	666	276	121	181	903	696	5,804	
RRC District 3 Onshore	2,052	-128	890	95	119	282	206	256	2,832	
RRC District 4 Onshore	15,019	89	2,881	409	824	1,721	590	1,086	17,981	
RRC District 5	11,154	-330	654	868	348	3,101	575	950	12,988	
RRC District 6	7,351	3,889	4,640	916	465	1,291	600	877	15,513	
RRC District 7B	1,945	-107	331	58	4	190	0	149	2,148	
RRC District 7C	6,915	44	1,269	1,144	81	408	1,578	589	8,400	
RRC District 8	15,632	-434	5,142	1,291	471	1,144	5,561	1,651	23,632	
RRC District 8A	1,318	-41	403	64	97	11	82	122	1,490	
RRC District 9	7,661	-250	1,236	213	95	309	34	496	8,186	
RRC District 10	6,237	-17	1,661	973	791	695	559	450	6,921	
State Offshore	83	5	0	31	0	0	0	10	47	
Utah	3,621	-260	849	278	134	280	123	312	3,889	
Virginia	2,447	-15	457	31	3	0	1	115	2,741	
West Virginia	24,745	585	2,283	4,586	1,279	2,053	13,655	1,601	35,855	
Wyoming	21,533	1,076	3,498	1,404	3,060	1,744	685	1,720	22,352	
Federal Offshore^a	6,564	389	1,346	889	142	47	221	1,064	6,472	
Pacific (California)	30	9	2	2	0	0	0	4	35	
Gulf of Mexico (Central & Eastern) ^a	5,722	364	1,206	718	58	47	219	913	5,869	
Gulf of Mexico (Western)	812	16	138	169	84	0	2	147	568	
Miscellaneous ^b	117	102	13	9	47	3	0	9	170	
U.S. Total	341,133	19,326	72,947	31,629	24,916	47,039	70,783	30,391	464,292	

^a Includes Federal Offshore Louisiana, Mississippi, Alabama, and Florida.

^b M - Miscellaneous states include Arizona, Florida, 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 from the official U.S. EIA production data for natural gas for 2017 contained in the *Natural Gas Annual 2017*, DOE/EIA-0131(17).

[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-23, *Annual Report of Domestic Oil and Gas Proved Reserves*.