

Table 6: Proved reserves, reserves changes, and production of crude oil and lease condensate, 2019

million barrels

State and Subdivision	Changes in Reserves During 2019									Proved Reserves 12/31/19
	Published Proved Reserves 12/31/18	Adjustments (+,-)	Revision Increases (+)	Revision Decreases (-)	Sales (-)	Acquisitions (+)	Extensions & Discoveries (+)	Estimated Production (-)		
Alaska	2,421	-56	364	8	0	51	79	171	2,680	
Lower 48 States	44,632	-574	3,591	6,326	2,022	2,855	6,590	4,319	44,427	
Alabama	60	0	0	6	4	0	3	5	48	
Arkansas	33	4	0	0	0	0	0	4	33	
California	2,296	84	313	371	22	1	74	162	2,213	
Coastal Region Onshore	469	-40	47	39	0	0	3	18	422	
Los Angeles Basin Onshore	170	6	5	14	2	1	9	12	163	
San Joaquin Basin Onshore	1,468	118	260	309	20	0	56	123	1,450	
State Offshore	189	0	1	9	0	0	6	9	178	
Colorado	1,711	-6	148	290	220	251	155	192	1,557	
Kansas	330	20	18	21	11	9	0	32	313	
Kentucky	9	-1	1	1	0	1	0	1	8	
Louisiana	484	33	18	56	3	4	14	45	449	
North	113	12	5	29	0	0	1	10	92	
South Onshore	299	24	9	21	3	4	13	27	298	
State Offshore	72	-3	4	6	0	0	0	8	59	
Michigan	43	12	6	7	0	0	0	5	49	
Mississippi	137	-8	6	2	0	0	1	17	117	
Montana	279	53	1	36	0	1	25	25	298	
Nebraska	15	-1	0	0	0	0	0	2	12	
New Mexico	3,439	-222	228	516	71	47	1,089	329	3,665	
East	3,349	-213	223	510	70	47	1,072	321	3,577	
West	90	-9	5	6	1	0	17	8	88	
North Dakota	5,896	-163	287	430	2	115	713	517	5,899	
Ohio	210	-9	54	28	0	96	20	27	316	
Oklahoma	2,484	-6	109	619	125	297	421	219	2,342	
Pennsylvania	131	15	5	24	0	0	9	6	130	
South Dakota	11	0	0	1	0	0	0	1	9	
Texas	19,617	-375	1,764	3,392	997	1,525	3,509	1,855	19,796	
RRC District 1	2,784	-148	278	331	7	173	340	244	2,845	
RRC District 2 Onshore	1,554	7	67	143	94	69	293	217	1,536	
RRC District 3 Onshore	835	6	50	44	377	226	17	55	658	
RRC District 4 Onshore	222	0	6	49	1	0	7	20	165	
RRC District 5	40	-12	21	3	0	13	0	4	55	
RRC District 6	258	-4	18	68	16	12	4	15	189	
RRC District 7B	108	18	12	18	6	11	0	10	115	
RRC District 7C	1,275	-27	100	229	30	15	304	148	1,260	
RRC District 8	10,472	-143	1,124	2,287	419	920	2,494	1,007	11,154	
RRC District 8A	1,630	-56	63	119	21	75	31	105	1,498	
RRC District 9	145	-10	11	13	3	10	0	12	128	
RRC District 10	292	-5	14	88	23	1	19	18	192	
State Offshore	2	-1	0	0	0	0	0	0	1	
Utah	432	-48	5	124	3	62	11	37	298	
Virginia	0	0	0	0	0	0	0	0	0	
West Virginia	234	10	16	62	0	1	52	18	233	
Wyoming	1,219	-1	49	154	4	4	140	102	1,151	
Federal Offshore	5,443	23	561	168	555	437	354	711	5,384	
Pacific (California)	252	-15	1	69	0	0	0	4	165	
Gulf of Mexico (Central & Eastern) ^a	4,914	-30	514	94	474	434	352	629	4,987	
Gulf of Mexico (Western)	277	68	46	5	81	3	2	78	232	
Other states ^b	138	-7	2	18	5	4	0	7	102	
U.S. Total	47,053	-630	3,955	6,334	2,022	2,906	6,669	4,490	47,107	

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

^b Other states include Arizona, Florida, Idaho, Illinois, Indiana, Maryland, Missouri, Nevada, New York, Oregon, and Tennessee. Individual state volumes are withheld to avoid disclosure of operator level reserves data, or because of other statistical precision or data quality reasons.

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 Energy Information Administration production data for crude oil and lease condensate for 2019 contained in the *Petroleum Supply Annual 2019*, DOE/EIA-0340(19). One barrel = 42 U.S. gallons.

[EIA Petroleum & Other Liquids Data](#)

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