

Table 8. Proved reserves, reserves changes, and production of lease condensate, 2021

million barrels

State and subdivision	Changes in reserves during 2021								Proved reserves 12/31/21
	Published proved reserves 12/31/20	Adjustments (+,-)	Revision increases (+)	Revision decreases (-)	Divestitures (-)	Acquisitions (+)	Extensions and discoveries (+)	Estimated production (-)	
Alaska	2	1	54	3	0	0	1	3	52
Lower 48 States	2,375	-87	1,025	406	71	143	528	292	3,215
Alabama	5	-1	2	0	0	0	0	0	6
California	1	0	0	0	0	0	0	0	1
Coastal Region Onshore	0	0	0	0	0	0	0	0	0
Los Angeles Basin Onshore	1	0	0	0	0	0	0	0	1
San Joaquin Basin Onshore	0	0	0	0	0	0	0	0	0
State Offshore	0	0	0	0	0	0	0	0	0
Colorado	108	7	5	100	0	0	0	1	19
Kentucky	0	1	0	0	0	0	0	0	1
Louisiana	58	-5	10	10	0	0	2	6	49
North	20	-2	4	4	0	0	0	2	16
South Onshore	33	-3	3	3	0	0	2	3	29
State Offshore	5	0	3	3	0	0	0	1	4
Michigan	1	-1	1	0	0	0	0	0	1
Mississippi	3	0	0	0	0	0	0	0	3
Montana	6	3	0	0	0	0	0	1	8
Nebraska	0	0	0	0	0	0	0	0	0
New Mexico	174	-35	179	4	3	11	92	22	392
East	143	-31	173	3	3	11	92	20	362
West	31	-4	6	1	0	0	0	2	30
North Dakota	3	6	0	0	0	0	0	1	8
Ohio	205	-4	23	33	2	0	47	15	221
Oklahoma	275	-25	33	55	18	19	57	21	265
Pennsylvania	86	4	4	14	0	0	7	5	82
South Dakota	0	0	0	0	0	0	0	0	0
Texas	1,077	-13	512	137	45	106	264	175	1,589
RRC District 1	75	-7	106	5	0	0	7	10	166
RRC District 2 Onshore	233	45	105	23	3	7	32	40	356
RRC District 3 Onshore	81	-35	6	11	0	1	35	9	68
RRC District 4 Onshore	130	2	26	27	0	0	49	11	169
RRC District 5	3	0	0	0	1	0	0	0	2
RRC District 6	84	6	11	19	1	0	1	4	78
RRC District 7B	1	-1	2	0	0	0	0	0	2
RRC District 7C	5	-3	2	0	0	0	0	0	4
RRC District 8	378	-19	233	33	40	98	134	96	655
RRC District 8A	0	0	0	0	0	0	0	0	0
RRC District 9	13	0	12	1	0	0	0	1	23
RRC District 10	73	0	8	18	0	0	6	4	65
State Offshore	1	-1	1	0	0	0	0	0	1
Utah	11	-3	13	0	0	0	0	1	20
Virginia	0	0	0	0	0	0	0	0	0
West Virginia	161	2	21	41	1	0	57	16	183
Wyoming	92	-3	25	6	2	7	2	10	105
Federal Offshore	95	-21	197	5	0	0	0	17	249
Pacific (California)	0	0	0	0	0	0	0	0	0
Gulf of Mexico (Central & Eastern) ^a	91	-20	192	5	0	0	0	16	242
Gulf of Mexico (Western)	4	-1	5	0	0	0	0	1	7
Other states ^b	14	1	0	1	0	0	0	1	13
U.S. total	2,377	-86	1,079	409	71	143	529	295	3,267

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

Note: We base the production estimates in this table on data reported on Form EIA-23L, *Annual Survey of Domestic Oil and Gas Reserves*. They may differ slightly from the official U.S. EIA production data for lease condensate for 2021 contained in the *Petroleum Supply Annual 2021*, DOE/EIA-0340(21). One barrel = 42 U.S. gallons.

[EIA Petroleum & Other Liquids Data](#) are available on our website.

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

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