

Table 9. Natural Gas Proved Reserves, Reserves Changes, and Production, Wet After Lease Separation, 2004 (Billion Cubic Feet at 14.73 psia and 60° Fahrenheit)

State and Subdivision	Published Proved Reserves 12/31/03	Changes in Reserves During 2004									Proved Reserves 12/31/04
		Adjustments (+,-)	Revision Increases (+)	Revision Decreases (-)	Sales (-)	Acquisitions (+)	Extensions (+)	New Field Discoveries (+)	New Reservoir Discoveries in Old Fields (+)	Estimated Production (-)	
Alaska	8,348	0	638	208	0	0	141	0	35	481	8,473
Lower 48 States	188,797	170	27,478	27,083	11,583	13,558	18,927	790	1,209	19,536	192,727
Alabama	4,345	31	164	157	30	0	133	3	0	330	4,159
Arkansas	1,666	12	200	91	24	52	170	4	18	170	1,837
California	2,569	30	462	160	135	154	107	0	5	259	2,773
Coastal Region Onshore	174	-4	33	10	3	7	9	0	0	10	196
Los Angeles Basin Onshore	196	2	4	50	0	0	42	0	0	10	184
San Joaquin Basin Onshore	2,116	36	410	99	130	145	55	0	5	232	2,306
State Offshore	83	-4	15	1	2	2	1	0	0	7	87
Colorado	15,893	14	1,556	2,241	2,615	2,480	1,053	177	18	1,086	15,249
Florida	92	0	0	1	0	0	0	0	0	3	88
Kansas	5,143	66	806	695	151	187	50	1	0	404	5,003
Kentucky	1,971	-21	185	162	5	0	101	0	0	87	1,982
Louisiana	9,538	-13	1,119	1,263	954	606	1,973	18	126	1,358	9,792
North	5,137	-9	352	423	596	284	1,539	5	11	459	5,841
South Onshore	3,874	63	652	705	290	259	406	9	86	797	3,557
State Offshore	527	-67	115	135	68	63	28	4	29	102	394
Michigan	3,488	-87	209	367	14	15	91	0	31	212	3,154
Mississippi	748	19	49	55	18	8	27	0	7	93	692
Montana	1,068	-59	73	125	2	3	132	1	6	95	1,002
New Mexico	18,226	8	2,936	1,888	731	1,414	1,328	22	4	1,632	19,687
East	3,661	40	707	512	288	476	420	22	4	565	3,965
West	14,565	-32	2,229	1,376	443	938	908	0	0	1,067	15,722
New York	365	-93	81	75	12	15	87	0	0	44	^a 324
North Dakota	497	-30	96	64	12	25	8	0	2	57	465
Ohio	1,127	-138	103	64	0	0	29	0	0	82	975
Oklahoma	16,231	-37	2,302	2,026	541	808	2,100	9	10	1,656	17,200
Pennsylvania	2,497	-188	660	569	28	29	123	0	3	156	2,371
Texas	48,717	797	7,930	6,830	2,958	4,393	6,284	280	324	5,662	53,275
RRC District 1	1,095	66	115	133	85	95	95	104	1	124	1,229
RRC District 2 Onshore	1,849	13	286	360	162	296	275	13	35	311	1,934
RRC District 3 Onshore	3,548	214	751	962	214	188	367	62	67	621	3,400
RRC District 4 Onshore	9,055	126	1,301	1,595	571	806	1,205	7	83	1,350	9,067
RRC District 5	5,460	67	1,077	425	298	628	514	7	48	495	6,583
RRC District 6	6,959	110	929	692	216	502	987	19	81	713	7,966
RRC District 7B	383	79	27	76	22	25	8	0	0	60	364
RRC District 7C	4,791	-3	922	509	301	325	351	0	1	387	5,190
RRC District 8	5,835	-6	789	826	304	421	597	50	5	559	6,002
RRC District 8A	1,137	-2	252	40	18	49	16	4	0	117	1,281
RRC District 9	3,639	-53	457	226	559	596	1,146	0	0	445	4,555
RRC District 10	4,510	183	859	780	82	381	722	4	0	414	5,383
State Offshore	456	3	165	206	126	81	1	10	3	66	321
Utah	3,617	93	485	284	966	974	305	5	11	289	3,951
Virginia	1,717	-19	39	69	0	0	146	0	0	72	1,742
West Virginia	3,399	-281	686	265	73	26	191	0	1	175	3,509
Wyoming	22,716	47	2,980	3,745	904	847	3,244	8	38	1,591	23,640
Federal Offshore ^b	23,033	20	4,349	5,844	1,408	1,520	1,228	258	605	4,014	19,747
Pacific (California)	511	1	22	17	114	103	0	0	0	47	459
Gulf of Mexico (Louisiana) ^b	17,168	-5	2,098	3,301	1,029	1,214	1,145	214	530	2,890	15,144
Gulf of Mexico (Texas)	5,354	24	2,229	2,526	265	203	83	44	75	1,077	4,144
Miscellaneous ^c	134	-1	8	43	2	2	17	4	0	9	110
U.S. Total	197,145	170	28,116	27,291	11,583	13,558	19,068	790	1,244	20,017	201,200

^aIndicates the estimate is associated with a sampling error (95 percent confidence interval) that exceeds 20 percent of the estimated value.

^bIncludes Federal offshore Alabama.

^cIncludes 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 2004 contained in the *Natural Gas Annual 2004*, DOE/EIA-0131(04).

Source: Energy Information Administration, Office of Oil and Gas.