

Table 9: U.S. proved reserves of natural gas, wet after lease separation, 2001-2019

billion cubic feet

Year	Adjustments [1]	Net Revisions [2]	Revisions ^a and Adjustments [3]	Net of Sales ^b and Acquisitions [4]	Extensions & Discoveries [5]	Estimated Production [6]	Proved ^d Reserves 12/31 [7]	Change from Prior Year [8]
Total Natural Gas (billion cubic feet)								
2001	1,849	-2,438	-589	2,715	23,749	20,642	191,743	5,233
2002	4,006	1,038	5,044	428	18,594	20,248	195,561	3,818
2003	2,323	-1,715	608	1,107	20,100	20,231	197,145	1,584
2004	170	825	995	1,975	21,102	20,017	201,200	4,055
2005	1,693	2,715	4,408	2,674	24,285	19,259	213,308	12,108
2006	946	-2,099	-1,153	3,178	24,456	19,373	220,416	7,108
2007	990	15,936	16,926	452	30,313	20,318	247,789	27,373
2008	271	-3,254	-2,983	937	30,707	21,415	255,035	7,246
2009	5,923	-1,899	4,024	-222	47,579	22,537	283,879	28,844
2010	1,292	4,055	5,347	2,766	48,879	23,224	317,647	33,768
2011	2,715	-112	2,603	3,298	49,882	24,621	348,809	31,162
2012	-810	-45,614	-46,424	-1,859	48,241	26,097	322,670	-26,139
2013	693	2,794	3,487	1,287	53,017	26,467	353,994	31,324
2014	4,905	984	5,889	6,565	50,487	28,094	388,841	34,847
2015	9,430	-80,762	-71,332	1,417	34,706	29,329	324,303	-64,538
2016	7,086	94	7,180	432	38,371	29,153	341,133	16,830
2017	19,326	41,318	60,644	22,123	70,783	30,391	464,292	123,159
2018	8,770	-27,687	-18,917	13,746	79,457	34,077	504,501	40,209
2019	-9,794	-35,279	-45,073	16,171	56,724	37,412	494,911	-9,590

^a Revisions and adjustments = Col. 1 + Col. 2.^b Net of sales and acquisitions = acquisitions - sales^c Total discoveries = Col. 5 + Col. 6 + Col. 7.^d Proved reserves = Col. 10 from prior year + Col. 3 + Col. 4 + Col. 8 - Col. 9.

NA = Not available

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 natural gas for 2019 contained in the *Natural Gas Annual 2019*, DOE/EIA-0131(19).[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*, 2001-2019