

Table 876. Petroleum Industry—Summary: 1990 to 2008

[602 represents 602,000. Includes all costs incurred for drilling and equipping wells to point of completion as productive wells or abandonment after drilling becomes unproductive. Based on sample of operators of different size drilling establishments]

Item	Unit	1990	1995	2000	2003	2004	2005	2006	2007	2008 ¹
Crude oil producing wells (Dec. 31)	1,000	602	574	534	513	510	498	497	500	525
Daily output per well ²	Bbl.	12.2	11.4	10.9	11.1	10.7	10.4	10.3	10.1	9.5
Completed wells drilled, total	1,000	26.58	17.55	26.78	29.96	33.38	39.61	46.05	44.98	50.00
Crude oil	1,000	11.70	7.35	7.70	7.70	8.32	10.12	12.46	12.18	16.40
Natural gas	1,000	10.30	7.42	16.28	19.63	22.38	26.30	29.89	29.24	29.74
Dry holes	1,000	4.58	2.78	2.79	2.64	2.68	3.19	3.70	3.56	3.86
Average depth per well	Feet	4,645	5,546	4,782	5,309	5,442	5,428	5,554	6,040	5,923
Average cost per well	\$1,000	384	513	755	1,200	1,673	1,721	2,102	4,172	(NA)
Average cost per foot	Dollars	76.07	87.22	142.16	216.27	292.57	306.50	378.03	688.30	(NA)
Crude oil production, total ³	Mil. bbl.	2,685	2,394	2,131	2,073	1,983	1,890	1,862	1,848	1,814
Value at wells ^{3,4}	Bil. dol.	53.77	35.00	56.93	57.14	72.93	95.03	111.16	122.96	170.56
Average price per barrel	Dollars	20.03	14.62	26.72	27.56	36.77	50.28	59.69	66.52	94.04
Lower 48 states ⁵	Mil. bbl.	2,037	1,853	1,776	1,718	1,651	1,575	1,592	1,585	1,564
Alaska	Mil. bbl.	647	542	355	356	332	315	270	264	250
Onshore	Mil. bbl.	2,290	1,838	1,482	1,339	1,294	1,265	1,241	1,244	1,312
Offshore	Mil. bbl.	395	557	649	735	689	625	621	605	502
Imports: Crude oil ^{3,6}	Mil. bbl.	2,151	2,639	3,320	3,528	3,692	3,696	3,693	3,661	3,571
Refined petroleum products	Mil. bbl.	775	586	874	949	1,119	1,310	1,310	1,255	1,140
Exports: Crude oil ³	Mil. bbl.	39.7	34.5	18.4	4.5	9.8	11.6	9.0	10.0	10.5
Proved reserves	Bil. bbl.	26.3	22.4	22.0	21.9	21.4	21.8	21.0	21.3	(NA)
Operable refineries	Number	205	175	158	149	149	148	149	149	150
Capacity (Jan. 1)	Mil. bbl.	5,684	5,633	6,027	6,116	6,166	6,251	6,329	6,367	6,422
Refinery input, total	Mil. bbl.	5,325	5,555	5,964	6,027	6,135	6,136	6,198	6,205	6,224
Crude oil ³	Mil. bbl.	4,894	5,100	5,514	5,586	5,664	5,555	5,563	5,532	5,360
Natural gas plant liquids	Mil. bbl.	171	172	139	153	154	161	183	184	178
Other liquids ⁷	Mil. bbl.	260	283	311	289	317	420	452	488	686
Refinery output, total ⁸	Mil. bbl.	5,574	5,838	6,311	6,383	6,520	6,497	6,561	6,568	6,579
Motor gasoline ⁹	Mil. bbl.	2,540	2,722	2,910	2,991	3,025	3,036	3,053	3,051	3,072
Jet fuel ¹⁰	Mil. bbl.	543	517	588	543	566	564	541	528	540
Distillate fuel oil	Mil. bbl.	1,067	1,152	1,310	1,353	1,396	1,443	1,475	1,509	1,570
Residual fuel oil	Mil. bbl.	347	288	255	241	240	229	232	246	227
Liquefied petroleum gases	Mil. bbl.	182	239	258	240	236	209	229	239	230
Utilization rate	Percent	87.1	92.0	92.6	92.6	93.0	90.6	89.7	88.5	85.4

NA Not available. ¹ Preliminary. ² Based on number of wells producing at end of year. ³ Includes lease condensate.

⁴ Values based on domestic first purchase price. ⁵ Excluding Alaska and Hawaii. ⁶ Includes imports for the Strategic Petroleum Reserve.

⁷ Unfinished oils (net), other hydrocarbons, hydrogen, aviation and motor gasoline blending components (net). Beginning 1995, also includes oxygenates (net).

⁸ Includes other products not shown separately. ⁹ Finished motor gasoline. Beginning 1995, also includes ethanol blended into motor gasoline.

¹⁰ Prior to 2005, kerosene-type jet fuel is included with kerosene in "Other products." Beginning 2005, naphtha-type jet fuel is also included in "Other products."

Source: U.S. Energy Information Administration, *Annual Energy Review 2008*. See also <<http://www.eia.doe.gov/emeu/aer/contents.html>>.