

Table 869. Petroleum Industry—Summary: 1990 to 2007

[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	2002	2003	2004	2005	2006	2007 ¹
Crude oil producing wells (Dec. 31)	1,000 . . .	602	574	534	529	513	510	498	497	500
Daily output per well ²	Bbl.	12.2	11.4	10.9	10.9	11.1	10.7	10.4	10.3	10.2
Completed wells drilled, total	1,000 . . .	26.92	18.19	25.64	24.34	28.24	30.21	37.41	45.50	49.15
Crude oil	1,000 . . .	11.78	7.28	7.32	5.99	7.14	7.44	9.22	11.76	13.84
Gas	1,000 . . .	10.43	7.87	15.63	16.03	18.67	20.49	25.48	30.03	31.25
Dry	1,000 . . .	4.70	3.04	2.70	2.33	2.42	2.27	2.71	3.71	4.05
Average depth per well	Feet	4,653	5,523	4,723	5,125	5,408	5,482	5,511	5,695	6,379
Average cost per well	\$1,000 . . .	384	513	755	1,054	1,200	1,673	1,721	2,102	(NA)
Average cost per foot	Dollars . . .	76.07	87.22	142.16	195.31	216.27	292.57	306.50	378.03	(NA)
Crude oil production, total	Mil. bbl. . .	2,685	2,394	2,131	2,097	2,073	1,983	1,890	1,862	1,862
Value at wells ^{3, 4}	Bil. dol. . .	53.77	35.00	56.93	47.21	57.14	72.93	95.03	111.16	123.89
Average price per barrel	Dollars . . .	20.03	14.62	26.72	22.51	27.56	36.77	50.28	59.69	66.52
Lower 48 states ⁵	Mil. bbl. . .	2,037	1,853	1,776	1,738	1,718	1,651	1,575	1,592	1,600
Alaska	Mil. bbl. . .	647	542	355	359	356	332	315	270	262
Onshore	Mil. bbl. . .	2,290	1,838	1,482	1,366	1,339	1,294	1,265	1,241	1,233
Offshore	Mil. bbl. . .	395	557	649	731	735	689	625	621	629
Imports: Crude oil ^{4, 6}	Mil. bbl. . .	2,151	2,639	3,320	3,336	3,528	3,692	3,696	3,693	3,656
Refined petroleum products	Mil. bbl. . .	775	586	874	872	949	1,119	1,310	1,310	1,249
Exports: Crude oil	Mil. bbl. . .	39.7	34.5	18.4	3.3	4.5	9.8	11.6	9.0	10.0
Proved reserves	Bil. bbl. . .	26.3	22.4	22.0	22.7	21.9	21.4	21.8	21.0	(NA)
Operable refineries	Number . . .	205	175	158	153	149	149	148	149	149
Capacity (Jan. 1)	Mil. bbl. . .	5,684	5,633	6,027	6,127	6,116	6,166	6,251	6,329	6,367
Refinery input, total	Mil. bbl. . .	5,325	5,555	5,964	5,955	6,027	6,135	6,136	6,198	6,189
Crude oil ⁴	Mil. bbl. . .	4,894	5,100	5,514	5,456	5,586	5,664	5,555	5,563	5,529
Natural gas plant liquids	Mil. bbl. . .	171	172	139	156	153	154	161	183	181
Other liquids	Mil. bbl. . .	260	283	311	344	289	317	420	452	479
Refinery output, total ⁷	Mil. bbl. . .	5,574	5,838	6,311	6,305	6,383	6,520	6,497	6,561	6,556
Motor gasoline	Mil. bbl. . .	2,540	2,722	2,910	2,987	2,991	3,025	3,036	3,053	3,045
Jet fuel	Mil. bbl. . .	543	517	588	553	543	566	564	541	529
Distillate fuel oil	Mil. bbl. . .	1,067	1,152	1,310	1,311	1,353	1,396	1,443	1,475	1,508
Residual fuel oil	Mil. bbl. . .	347	288	255	219	241	240	229	232	244
Liquefied petroleum gases	Mil. bbl. . .	182	239	258	245	240	236	209	229	236
Utilization rate	Percent . . .	87.1	92.0	92.6	90.7	92.6	93.0	90.6	89.7	88.5

NA Not available. ¹ Preliminary. ² Based on number of wells producing at end of year. ³ Values based on domestic first purchase price. ⁴ Includes lease condensate. ⁵ Excluding Alaska and Hawaii. ⁶ Includes imports for the Strategic Petroleum Reserve. ⁷ Includes other products not shown separately.

Source: U.S. Energy Information Administration, *Annual Energy Review 2007*. See also <<http://www.eia.doe.gov/emeu/aer/contents.html>>.