

WORLDWIDE LOOK AT RESERVES AND PRODUCTION

COUNTRY	ESTIMATED PROVED RESERVES				OIL PRODUCTION			
	Jan. 1, 2005		Jan. 1, 2004		Producing oil wells* Dec. 31, 2003	Estimated 2004 (1,000 b/d)	Change from 2003 (%)	Actual 2003 (1,000 b/d)
	Oil (1,000 bbl)	Gas (bcf)	Oil (1,000 bbl)	Gas (bcf)				
ASIA-PACIFIC								
Afghanistan	—	3,530	—	3,530	—	—	—	—
Australia	1,491,000	29,000	3,500,000	90,000	1,393	430.0	-17.0	518.2
Bangladesh	56,000	10,600	56,000	10,600	41	4.1	10.8	3.7
Brunei	1,350,000	13,800	1,350,000	13,800	779	190.0	-1.8	193.4
China	18,250,000	53,325	18,250,000	53,325	72,255	3,494.0	2.1	3,422.9
China, Taiwan	4,000	2,700	4,000	2,700	73	0.8	0.0	0.8
India	5,371,200	30,140	5,371,200	30,140	3,686	685.0	2.3	669.4
Indonesia	4,700,000	90,300	4,700,000	90,300	8,322	973.0	-4.0	1,013.3
Japan	58,500	1,400	58,500	1,400	144	13.7	-3.5	14.2
Malaysia	3,000,000	75,000	3,000,000	75,000	788	855.0	6.8	800.8
Myanmar	50,000	10,000	50,000	10,000	450	13.0	0.0	13.0
New Zealand	51,480	1,178	54,500	1,320	66	24.0	0.4	23.9
Pakistan	288,675	26,830	288,675	26,830	210	62.0	1.5	61.1
Papua New Guinea	240,000	12,200	240,000	12,200	39	46.0	-4.6	48.2
Philippines	152,000	3,770	152,000	3,770	8	13.3	-10.1	14.8
Thailand	583,350	13,340	583,350	13,340	916	154.0	-3.6	159.7
Viet Nam	600,000	6,800	600,000	6,800	28	340.0	2.0	333.2
Total Asia-Pacific	36,246,205	383,913	38,258,225	445,055	89,198	7,297.9	0.1	7,290.6
WESTERN EUROPE								
Austria	62,000	530	62,000	530	905	17.7	-2.7	18.2
Denmark	1,320,000	3,531	1,277,000	2,596	239	393.0	6.9	367.7
France	146,490	451	148,470	506	463	23.0	-6.0	24.5
Germany	394,354	9,856	442,000	10,800	991	68.7	-9.6	76.0
Greece	7,000	35	6,000	35	10	2.4	—	2.4
Ireland	—	700	—	700	—	—	—	—
Italy	621,700	8,000	621,700	8,000	208	115.0	20.0	95.8
Netherlands	106,000	62,000	106,000	62,000	203	44.0	-3.9	45.8
Norway	8,500,000	73,624	10,447,370	74,800	801	2,940.0	-4.1	3,065.0
Spain	157,626	90	157,626	94	23	5.9	-10.6	6.6
Turkey	300,000	300	300,000	300	852	42.0	-5.4	44.4
United Kingdom	4,487,000	20,800	4,665,000	22,200	1,383	1,830.0	-13.0	2,103.2
Total Western Europe	16,102,170	179,917	18,233,166	182,561	6,078	5,481.7	-6.3	5,849.6
EASTERN EUROPE and FSU								
Albania	165,000	100	165,000	100	2,275	6.2	3.3	6.0
Azerbaijan	7,000,000	30,000	7,000,000	30,000	2,102	298.0	-2.7	306.3
Belarus	198,000	100	198,000	100	—	35.0	—	35.0
Bulgaria	15,000	210	15,000	210	100	1.0	—	1.0
Croatia	75,275	870	75,276	873	733	19.0	-8.2	20.7
Czech Republic	15,000	140	15,000	140	—	5.8	—	5.8
Georgia	35,000	300	35,000	300	281	3.0	7.1	2.8
Hungary	102,480	1,210	102,484	1,210	875	22.4	-5.5	23.7
Kazakhstan	9,000,000	65,000	9,000,000	65,000	11,854	986.0	11.0	888.0
Kyrgyzstan	40,000	200	40,000	200	—	2.0	—	2.0
Lithuania	12,000	—	12,000	—	—	—	—	—
Poland	96,375	5,820	96,375	5,829	1,406	20.0	13.6	17.6
Romania	955,620	3,550	955,620	3,556	6,000	102.0	-11.5	115.2
Russia	60,000,000	1,680,000	60,000,000	1,680,000	42,473	8,950.0	8.6	8,240.0
Serbia	77,500	1,700	77,500	1,700	646	15.0	-3.2	15.5
Slovakia	9,000	530	9,000	530	—	1.0	0.0	1.0
Tajikistan	12,000	200	12,000	200	—	—	—	—
Turkmenistan	546,000	71,000	546,000	71,000	2,460	216.0	2.9	210.0
Ukraine	395,000	39,600	395,000	39,600	1,353	80.0	0.0	80.0
Uzbekistan	594,000	66,200	594,000	66,200	2,190	134.0	-6.9	144.0
Total Eastern Europe and FSU	79,343,250	1,966,730	79,343,255	1,966,748	74,748	10,896.4	7.7	10,114.6
MIDDLE EAST								
Abu Dhabi	92,200,000	196,100	92,200,000	196,100	1,200	1,955.0	2.9	1,900.0
Bahrain	124,560	3,250	124,560	3,250	496	34.0	0.6	33.8
Dubai	4,000,000	4,100	4,000,000	4,100	200	350.0	2.9	340.0
Iran	125,800,000	940,000	125,800,000	940,000	1,120	3,940.0	4.1	3,784.2
Iraq	115,000,000	110,000	115,000,000	110,000	1,685	2,070.0	55.8	1,328.3
Israel	2,000	1,375	3,780	1,375	6	0.1	—	0.1
Jordan	1,000	220	1,000	220	4	—	—	—
Kuwait	99,000,000	55,000	96,500,000	55,000	790	2,050.0	9.6	1,870.0

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Neutral Zone	5,000,000	1,000	5,000,000	1,000	578	597.0	-2.1	610.0
Oman	5,506,000	29,280	5,506,000	29,280	2,298	767.0	-7.4	828.3
Qatar	15,207,000	910,000	15,207,000	910,000	417	782.0	6.1	736.7
Ras al Khaimah	100,000	1,200	100,000	1,200	7	0.7	—	0.7
Saudi Arabia	259,400,000	234,500	259,400,000	230,600	1,560	8,750.0	3.2	8,480.0
Sharjah	1,500,000	10,700	1,500,000	10,700	49	48.0	3.2	46.5
Syria	2,500,000	8,500	2,500,000	8,500	132	504.0	-4.5	527.8
Yemen	4,000,000	16,900	4,000,000	16,900	302	350.0	—	350.0
Total Middle East	729,340,560	2,522,125	726,842,340	2,518,225	10,844	22,197.8	6.5	20,836.4
AFRICA								
Algeria	11,800,000	160,500	11,314,000	160,000	1,346	1,205.0	8.5	1,110.8
Angola	5,412,000	1,620	5,412,000	1,620	1,073	980.0	11.4	879.7
Benin	8,210	40	8,210	43	8	—	—	—
Cameroon	400,000	3,900	400,000	3,900	255	70.0	7.7	65.0
Congo (former Zaire)	187,000	35	187,000	35	150	26.0	-4.8	25.5
Congo Brazzaville	1,505,910	3,200	1,505,910	3,200	445	240.0	-0.1	240.3
Egypt	3,700,000	58,500	3,700,000	58,500	1,267	712.0	-5.1	750.1
Equatorial Guinea	12,000	1,300	12,000	1,300	38	320.0	32.5	241.6
Ethiopia	428	880	428	880	—	—	—	—
Gabon	2,499,000	1,200	2,499,000	1,200	379	235.0	-2.2	240.4
Ghana	16,510	840	16,510	840	3	6.0	0.0	6.0
Ivory Coast	100,000	1,000	100,000	1,050	9	30.0	16.3	25.8
Libya	39,000,000	52,000	36,000,000	46,400	1,470	1,550.0	8.6	1,427.5
Madagascar	—	—	—	—	—	—	—	—
Morocco	1,600	43	1,600	43	8	0.2	—	0.2
Mozambique	—	4,500	—	4,500	—	—	—	—
Namibia	—	2,200	—	2,200	—	—	—	—
Nigeria	35,255,000	176,000	25,000,000	159,000	2,586	2,350.0	9.6	2,145.0
Rwanda	—	2,000	—	2,000	—	—	—	—
Somalia	—	200	—	200	—	—	—	—
South Africa	15,680	1	15,680	1	22	32.0	93.9	16.5
Sudan	563,000	3,000	563,000	3,000	9	287.0	12.5	255.0
Tanzania	—	800	—	800	—	—	—	—
Tunisia	307,560	2,750	307,560	2,750	209	70.0	6.4	65.8
Total Africa	100,783,898	476,509	87,042,898	453,462	9,277	8,113.2	8.2	7,495.2
WESTERN HEMISPHERE								
Argentina	2,674,500	21,630	2,820,500	23,430	15,903	680.0	-3.8	707.0
Barbados	2,509	5	2,509	5	117	1.0	—	1.0
Bolivia	440,500	24,000	440,500	24,000	328	35.0	8.7	32.2
Brazil	10,600,000	8,829	8,500,000	8,475	11,983	1,490.0	-3.0	1,535.7
Canada	178,800,000	56,600	178,893,000	59,069	54,056	2,440.0	5.3	2,317.4
Chile	150,000	3,460	150,000	3,460	315	10.0	0.0	10.0
Colombia	1,542,000	4,040	1,842,290	4,507	7,634	530.0	-2.1	541.3
Cuba	750,000	2,500	750,000	2,500	245	40.0	—	40.0
Ecuador	4,629,600	345	4,629,600	345	1,044	518.0	24.0	417.8
Guatemala	526,000	109	526,000	109	20	20.0	-16.3	23.9
Mexico	14,600,000	14,850	15,674,000	14,985	3,052	3,410.0	1.2	3,370.4
Peru	952,800	8,715	285,300	8,725	4,660	81.0	-7.2	87.3
Suriname	111,000	—	111,000	—	523	11.3	-4.2	11.8
Trinidad and Tobago	990,000	25,887	990,000	25,887	3,895	130.0	-4.8	136.5
United States	21,891,000	189,044	22,677,000	186,946	524,227	5,400.0	-5.0	5,681.6
Venezuela	77,226,000	151,000	77,800,000	148,000	15,395	2,210.0	10.1	2,006.7
Total Western Hemisphere	315,885,909	511,014	316,091,699	510,443	643,397	17,006.3	0.5	16,920.6
TOTAL WORLD	1,277,701,992	6,040,208	1,265,811,583	6,076,494	833,542	70,993.3	3.6	68,507.0
Total OPEC	885,188,000	3,092,400	869,521,000	3,062,400	36,725	28,831	7.6	26,800

*Does not include shut in, injection, or service wells.