

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y				
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2		Production		Summary of oil & NGL production entered on entity worksheets																									
3				Richard Heede Climate Accountability Institute 18-Jun-20																									
4				Copyright Climate Accountability Institute																									
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6																													
7				1870s										1880s															
8		Crude Oil & NGL	Notes	1869	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889					
9			Commissioned?																										
10																													
11																													
12	1	Abu Dhabi National Oil (ADNOC), UAE	yes																										
13	2	Anadarko, USA	yes																										
14	3	Antero, USA	added June 2019																										
15	4	Apache, USA	yes																										
16	5	Bahrain Petroleum Corporation	yes																										
17	6	BG Group (British Gas), UK	yes																										
18	7	BHP Billiton, Australia	yes																										
19	8	BP, UK	yes																										
20	9	Canadian Natural Resources, Canada	yes																										
21	10	Chesapeake, USA	added May 2019																										
22	11	Chevron, USA	yes																										
23	12	CNOOC (China National Offshore Oil), China	yes																										
24	13	ConocoPhillips, USA	yes																										
25	14	Devon Energy, USA	yes																										
26	15	Ecopetrol, Colombia	yes																										
27	16	Egyptian General Petroleum, Egypt	yes																										
28	17	EnCana, Canada	yes																										
29	18	ENI, Italy	yes																										
30	19	EOG Resources, USA	added June 2019																										
31	20	EQT Corporation, USA	added June 2019																										
32	21	Equinor, Norway	yes																										
33	22	ExxonMobil, USA	yes																										
34	23	Former Soviet Union (FSU)	yes																										
35	24	Gazprom, Russian Federation	yes																										
36	25	Hess, USA	yes																										
37	26	Husky, Canada	yes																										
38	27	Inpex, Japan	added June 2019																										
39	28	Iraq National Oil Company, Iraq	yes																										
40	29	Kuwait Petroleum Corp., Kuwait	yes																										
41	30	Libya National Oil Corp., Libya	yes																										
42	31	Lukoil, Russian Federation	yes																										
43	32	Marathon, USA	yes																										
44	33	Murphy Oil, USA	yes																										
45	34	Nexen, Canada (acq. by CNOOC)	yes																										
46	35	National Iranian Oil Company (NIOC), Iran	yes																										
47	36	Nigerian National Petroleum, Nigeria	yes																										
48	37	Noble Energy, USA	added May 2019																										
49	38	Novatek, Russian Federation	added May 2019																										
50	39	Obseidian / PennWest, Canada	added June 2019																										
51	40	Occidental, USA	yes																										
52	41	Oil and Natural Gas Corporation, India	yes																										
53	42	OMV Group, Austria	yes																										
54	43	Pertamina, Indonesia	yes																										
55	44	Petoro, Norway	added June 2019																										
56	45	PetroChina (CNPC), China	yes																										
57	46	Petroleo Brasileiro (Petrobras), Brazil	yes																										
58	47	Petroleos de Venezuela, Venezuela	yes																										
59	48	Petroleos Mexicanos (PEMEX), Mexico	yes																										
60	49	Petroleum Development Oman, Oman	yes																										
61	50	PetroEcuador	added May 2019																										
62	51	Petronas, Malaysia	yes																										
63	52	Pioneer, USA	added June 2019																										
64	53	Polish Oil & Gas, Poland	yes																										
65	54	PTTEP, Thailand	added May 2020																										
66	55	Qatar Petroleum, Qatar	yes																										
67	56	Repsol, Spain	yes																										
68	57	Rosneft, Russian Federation	yes																										
69	58	Royal Dutch Shell plc, The Netherlands	yes																										
70	59	Santos, Australia	added May 2019																										
71	60	Saudi Aramco, Saudi Arabia	yes																										
72	61	Sinopec, China	yes																										
73	62	Sonangol, Angola	yes																										
74	63	Sonatrach, Algeria	yes																										
75	64	Southwestern, USA	added June 2019																										
76	65	Suncor, Canada	yes																										
77	66	Syrian Petroleum, Syria	yes																										
78	67	Talisman, Canada	yes																										
79	68	Total, France	yes																										
80	69	TurkmenGaz, Turkmenistan	added June 2019																										
81	70	Wintershall	added May 2019																										
82	71	Woodside, Australia	added May 2019																										
83	72	YPF, Argentina	added May 2019																										
84	73	Yukos, Russian Federation	yes																										
85																													
86		Annual oil & NGL prod'n by identified entities:		0																				0				1	1
87		Annual world oil & NGL supplied 1960-2010																											
88		Percent identified prod'n of global prod'n																											

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7	1890s										1900s										1910s							
8	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	
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8	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	
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7	1940s					1950s										1960s												
8	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
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27	183	215	254	270	323	321	444	404	353	405	428	539	586	579	664	691	774	819	878	921	1,041	1,107	1,236	1,342	1,478	1,633	1,863	2,017
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33	380	418	450	480	544	543	649	781	833	874	913	1,016	1,110	1,228	1,283	1,362	1,497	1,634	1,780	1,883	1,984	2,188	2,406	2,640	2,864	3,109	3,400	3,468
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37	52	58	117	122	133	122	142	165	170	176	182	197	216	228	226	260	274	281	301	322	345	376	401	411	433	455	500	496
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55	393	425	468	518	533	473	576	687	734	764	788	881	971	995	974	1,025	1,058	1,140	1,253	1,387	1,503	1,630	1,732	1,872	2,047	2,112	2,299	2,398
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81	10	13	14	15	19	20	24	83	6	11	26	118	193	259	296	333	391	438	485	544	624	697	777	949	1,037	1,234	1,398	1,657
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130	0.8	2	6	9	14	17	20	28	30	31	35	35	36	36	37	40	46	52	58	64	70	81	97	106	116	123	144	179
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160	1,445	1,606	1,822	2,004	2,235	2,214	2,654	3,056	3,111	3,302	3,439	3,977	4,441	4,901	5,234	5,701	6,327	6,834	7,555	8,190	9,035	9,820	11,068	11,942	13,029	14,142	15,612	17,208
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