

Worldwide Production

- Offshore
- (c) Condensate

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
ABU DHABI			
ABU DHABI CO. FOR ONSHORE OIL OPERATIONS (ADCO)			
Asab, 1965	8,000-8,700	NA	41.0
Bab, 1958	8,600-9,300		44.0
Bida Al-Qemzan	—		—
Bu-Hasa, 1962	8,300-9,200		39.0
Huwaila	—		—
Northeast Bab: Dabbiyah	—		—
Rumaitha	—		—
Shanayel	—		—
Qusahwira	—		—
Sahil, 1967	9,500-9,800		39.7
Shah, 1966	—	30.0	
ABU DHABI MARINE OPERATING CO. (ADMA-OPCO)			
• Umm Shaif, 1958	9,800-12,000	NA	37.0
• Zakum Lower, 1963	8,000-9,000		39.0
ABU DHABI NATIONAL OIL CO. (ADNOC)			
• Abu Al Bukhoosh, 1969	8,900-10,900	NA	32.0
• Arzananah, 1973	11,000-11,300		42.0
• Bunduq, 1964	9,400-10,900		40.0
• Mubarraz, 1969	8,300-10,000		37.0
• Nasr	—		—
ZAKUM DEVELOPMENT CO. (ZADCO)			
• Satah, 1975	8,550-9,550	NA	39.8
• Umm Al Dalkh, 1969	7,700-8,500		32.5
• Zakum Upper, 1963	7,000-8,000		35.0
Total Abu Dhabi		NA	

ALBANIA

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
ALBPETROL			
Amonica, 1980	7,800-9,180	2,460	22.0
Ballsh-Hekal, 1967	1,950-4,921		13.0
Cakran-Mollaj, 1977	8,530-12,130		24.0
Delvina (c), 1989	10,728-12,139		35.0
Gorisht-Kocul, 1967	1,640-5,905		19.0
Visoka, 1963	3,600-4,920		13.0
BANKERS PETROLEUM			
Kucova, 1928	300-3,940	14,800	14.0-22.0
Patos-Marinza-Kallm-Verri-Kolonje, 1980	330-5,900		22.0
Total Albania		17,260	

ALGERIA

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
ENI			
Bir Rebaa North, 1989	12,829	6,616	53.0
Bir Rebaa Southeast	—	4,954	—
Bir Rebaa Southwest, 1992	13,158	1,893	39.2
Bir Rebaa West, 1991	12,171	2,892	39.2
BRN Silurian	—	948	—
BRSW Silurian	—	1,188	—
BRW-ESW	—	—	—
BSF	—	1,567	—
BSNF-ROD	—	15,086	—
CAFC	—	7,925	—
CAFC (c)	—	2,142	—
HBN Devonian	—	729	—
HBNE Devonian	—	620	—

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity	
MLE	—	3,425	—	
RAR	—	150	—	
RDB	—	61	—	
REC	—	—	—	
RERN	—	555	—	
ROM Est.	—	566	—	
ROM N.	—	2,823	—	
ROM, 1986	11,349	1,210	39.0	
SFNE (402a)	—	11,077	—	
SFNE (403d)	—	1,082	—	
SFPW Devonian	—	2,934	—	
ZEK	—	984	—	
ZEK	—	627	—	
*ENI production figures include NGL.				
OCCIDENTAL				
Hassi Berkine North, 1995	—	179,592	—	
Hassi Berkine South, 1995	10,000		44.3	
L'ORGANIZATION OURHOUD				
Ourhoud, 1994	9,850	143,428	40.4	
PERTAMINA				
Menzel Ledjmet North, 1996	—		—	
SONAHESS				
Gassi El Agreb/Zotti, 1959	9,850		42.3	
SONARCO (BP)				
Rhourde el Baguel, 1962	9,850	42.3		
SONATRACH				
Acheb West, 1963	7,360	143,428	47.4	
Acheb, 1963	7,360		44.3	
Ait Kheir, 1971	8,860		52.3	
Amassak/Tin-Yaguene, 1970	6,565		42.5	
Askarene, 1962	8,200		43.2	
Assekaifaf South, 1958	2,800		41.5	
Bab El Hattabet, 1982	11,880		44.5	
Benkahla	—		43.8	
Djebel Onk, 1960	3,940		38.2	
Djoua West, 1967	5,580-6,240		42.5	
Draa Tamra, 1971	11,600		44.5	
Edeyen, 1964	5,580		43.0	
Edjeleh, 1956	1,500-2,800		38.2	
El Adeb Larache, 1958	4,100		41.5	
El Borma, 1967	8,200		41.7	
Gara South	—		45.8	
Gara, 1962	9,420		45.8	
Garet Ben Chentir	—		49.7	
Gassi-Touil (c), 1961	6,562		47.4	
Gassi-Touil East, 1961	6,890		45.8	
Guellala Northeast	—		44.5	
Guellala, 1969	11,320		44.5	
Guelta, 1962	8,960		43.0	
Haoud Berkaoui	—	43.8		
Hassi Chergui, 1963	8,200	50.4		
Hassi Guettar	—	49.7		
Hassi Keskassa	—	42.5		
Hassi Mazoula (B)/North, 1965	4,920-5,118	40.2		
Hassi Mazoula South, 1963	4,430	40.0		
Hassi Messaoud North, 1956	10,500	46.1		
Hassi Messaoud South, 1956	10,500	46.1		
Hassi R'Mel, 1979	7,760	46.1		
La Reculee, 1957	5,414-5,742	40.4		
Makouda, 1975	6,000	52.3		

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Mereksen, 1974	8,200	1,008,126	49.9
Mesdar East & West, 1972	11,155		39.8
Mokh El Kebch, 1984	12,870		44.5
N'Goussa, 1974	11,715		44.5
Ohanet North, 1960	7,878		44.9
Ohanet South, 1960	7,878		45.4
Oued Gueterini, 1946	6,600		36.2
Oued Noumer, 1969	8,860		52.0
Ras Toumb, 1976	9,190		36.2
Rhourde Chegga, 1959	10,170		47.2
Rhourde Khrouf	—		50.6
Rhourde Messaoud	—		48.3
Rhourde Nouss, 1972	8,530		36.3
Sahane, 1972	12,649		44.5
Sidi Mezriche, 1976	8,085		52.0
Stah, 1971	9,515	47.2	
T.F.F6/T.F. North/T.F. NW/Tml., 1962	4,265	42.5	
T.F.T. Devo East/Zone 100, 1966	4,600-6,560	42.5	
T.F.T. ORD	—	42.1	
Tamadane, 1994	8,724	44.0	
Tamendjelt, 1970	5,585-6,890	42.5	
Tifernine, 1993	5,000	44.5	
Tiguentourine, 1966	2,160-4,265	45.6	
Timedratine East, 1964	8,155	41.7	
Timedratine, 1964	8,155	42.3	
Timellaline-2H	—	39.6	
Tin Fouye F6	—	38.6	
Tin Fouye N/O, 1966	4,600-6,560	39.4	
Tin Fouye North, 1962	4,600-6,560	39.4	
Tin Fouye Tabankort (c), 1962	4,600-6,560	—	
Tiraremine North/West	6,565	42.5	
Zarzaitine, 1957	4,700	42.2	
Zemlet Nouss	—	43.0	
Total Algeria		1,403,200	

ANGOLA

ENI

Block 15/06:			
• Agogo	—	12,745	—
• Cabaca	—	48,405	—
• Cinguvu	—	—	—
• Mpungi	—	15,940	—
• Ochigufu	—	5,855	—
• Sangos	—	5,954	—
• Vandumbu	—	23,251	—

ESSO E&P ANGOLA

Block 15:			
• Kizomba A, 1999	3,280	116,667	—
• Hungo/Chocalho/Marimba	—		—
• Marimba North	3,900		—
• Kizomba B	3,280		—
• Kissanje/Dikanza	—		—
• Clochas/Mavacola	—	—	
• Kizomba C	2,400	—	—
• Mondo/Batuque/Saxi	—	—	—

CHEVRON

Block 0:			
• Banzala, 1997	—	168,367	—
• Bomboco	—		—
• Kokongo, 1992	12,200		38.0
• Lomba, 1992	8,298		—
• Mafumeira Norte	—		—
• Malongo North, 1966	1,170		30.0
• Malongo South, 1966	1,150		25.0
• Malongo West, 1966	1,660		22.5
• N'Dola, 1972	10,500		—
• Nemba, 1990	—		—
• Nsinga	—	—	
• Sanha, 1987	—	—	
• Takula, 1971	3,070	31.5	
Block 14:			
• Belize	—	—	—
• Benguela	—	—	—

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
• Kambala, 1971	10,278	38,710	32.8
• Kuito, 1997	1,263		—
• Kungulo, 1976	—		32.2
• Landana	—		—
• Limba	—		—
• Limba Southwest	2,660		31.6
• Livuite	—		—
• Lobito	—		—
• N'Sano, 1992	8,770		—
• Numbi, 1980	3,446		34.0
• Tombua-Landana	—		—
• Tomboco	—		—
• Vuko, 1983	3,572		35.0
• Wamba, 1982	2,507		29.0

TOTALENERGIES SA

Block 17:			
• Dalia, 1997	4,921	484,211	21.0-23.0
• Girassol (Rosa, Jasmim), 1996	3,280-6,561		22.0-32.0
• Pazflor (Acacia, Hortensia, Perpetua, Zinia)	1,968-3,937		—
• CLOV (Cravo, Lirio, Orquidea, Violeta)	3,529-4,492		—
• Block 32:			
• Kaombo	—	—	—

BP

Block 18:			
• Great Plutonium, 1999	3,937-4,920	—	—
• Cobalto	—		—
• Cromio	—		—
• Galio	—		—
• Marta	—		—
• Paladio	—		—
• Plutonio	—		—
Block 31:			
• Plutao, Saturno, Venus, Marte (PSVM)	6,562	—	—

SONANGOL P&P

Block 2/85				
• Lombo Este, 1984	7,800	399,896	41.0	
Block 3:				
• Cobo-Pambi, 1990	10,177		37.6	
• Oombo, 1992	8,700		—	
• Palanca, 1981	8,860		40.0	
• Nunce Sul	—		—	
Block 4/05				
• Gimboa	—		—	—
Other areas:				
• Albacore, 1991	7,000		36.8	
• B Area LPG	—		—	
• Bagre, 1990	9,130		34.6-36.8	
• Chopra, 1991	—		—	
• Espadarte, 1991	7,730		34.2	
• Essungo, 1975	6,500		35.0	
• Estrela, 1990	7,800	36.2		
• Impala SE, 1985	8,500	37.0		
• Impala, 1983	9,022	37.5		
• Malongo LPG	—	—		
• Pacassa, 1982	11,500	38.0		
• Raia, 1988	8,700	36.4		
• Sulele South NE, 1986	7,600	41.0		
• Sulele, West 1985	6,900	40.0		
• Tubarao, 1984	7,600	38.2		
• Benfica, 1955	8,300	30.0		
• Bento, 1972	7,350	26.0		
• Ganda, 1975	5,000	39.0		
• N' Zombo, 1973	5,000-6,300	33.0		
• Pangala, 1974	5,200	31.0		

SOMOIL/PLUSPETROL

Cabeça de Cobra, 1969	4,200	41.0
Cacuaco, 1958	8,100	30.0
Galinda, 1959	7,270	30.0
Kitona, 1973	5,200-6,102	27.0
Legua, 1972	6,300	32.0
Luango, 1977	3,800	39.0
Lumueno, 1977	4,300	39.0

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Mulenvos, 1966	5,900-6,600	}	25.0
N° Z Pangala, 1973	—		—
N°Z Kitona D & I, 1973	—		—
Pambo, 1982	4,400		39.0
Pindo, 1966	—		—
Quenguela, 1968	6,000		32.0
Quinfuquena, 1975	5,462-7,100		30.0
Quinguila, 1972	3,400		34.0
Sereia, 1974	6,200		28.0
Tobias, 1961	5,900		30.0
Total Angola		1,320,000	

ARGENTINA

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity	
ALIANZA PETROLERA ARGENTINA SA				
Sur Río Deseado Este	—	25	—	
CAPEX				
Agua del Cajon	—	}	—	
La Yesera	—		—	
Loma Negra (Río N. Norte), 1997	8,661		7,356	39.0
Pampa del Castillo - La Guitarra	—		—	
CAPETROL SA				
Jose Segundo	6,645	266	24.0	
CHANARES HERRADOS				
Chanares Herrados	—	709	—	
CHEVRON SAN JORGE				
El Trapial-Curamched, 1990	8,615	5,078	50.0	
COLHUE HUAPI				
Estancia La Escondida	—	388	—	
COMPANIA ASOCIADAS PETROLERAS SA (CAPSA)				
Diadema	—	}	—	
Km. 20	—		11,793	
Mina Reserva	—		—	
Sindicato	—		—	
Solano	—		—	
COMPANIA GENERAL DE COMBUSTIBLES				
Angostura (Ang)	—	}	—	
Barda Las Vegas	—		—	
Campo Boleadoras	—		—	
Campo Indio	—		—	
Campo Indio Este - El Cerrito	—		—	
Canadon Deus	—		—	
Dos Hermanos	—		—	
El Cerrito Oeste	—		—	
Estancia Agua Fresca	—		—	
Estancia Chiripa	—		—	
Estancia Librun	—		—	
Glencross	—		—	
La Paz	—		—	
La Porfiada	—		2,621	
Laguna de Los Capones	—		—	
Laguna Del Oro	—		—	
María Ines	—		—	
María Ines Oeste	—		—	
Piedrabuena	—		—	
Puesto Peter	—		—	
Santa Cruz IA	—		—	
Santa Cruz IB	—		—	
Santa Cruz IC	—	—		
Santa Cruz ID	—	—		
Santa Cruz IIA	—	—		
Santa Cruz IIB	—	—		
CRI HOLDING/SUCURSAL				
Km. 8	—	24	—	

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity	
EMPRESA NACIONAL DEL PETROLEO SIPETROL				
• Magallanes	—	5,057	—	
ENERGIA COMPANIA PETROLERA SA				
El Sauce, 1957	2,674	147	28.0	
EXXONMOBIL EXPLORATION ARGENTINA				
Bajo del Choique	—	}	—	
Los Toldos I Sur	—		4,720	
Pampa de Las Yegus I	—		—	
GEOPARK				
Aquada Baguales	—	}	—	
El Porvenir, 1941	3,800		1,368	24.0
Puesto Touquet	—		—	
GRECOIL Y CIA SRL				
La Brea	—	44	—	
HATRICK ENERGY SAS				
Lindero de Piedra Central	—	129	—	
HIGH LUCK GROUP LTD. - SUCURSAL				
Palmar Largo	—	470	—	
INGENIERIA ALPA SA				
El Valle	—	231	—	
INGENIERIA SIMA SA				
La Pendiente	—	}	4	
Paso Aguerre	—		—	
INTERENERGY ARGENTINA SA				
Bella Vista Oestem 1970	9,200	47	25.7	
JUJUY ENERGIA Y MINERIA SE				
Caimancito	—	203	—	
KILWER SA				
All fields	—	263	—	
MADALENA ENERGY ARGENTINA SRL				
El Chivil	—	}	—	
El Vinalar	—		1,091	
Palmar Largo	—		—	
Puesto Morales Este	—		—	
Surubi	—		—	
MEDANITO SA				
Aguada del Chivato	—	}	—	
Cutral - Co. Norte	—		890	
Dos Picos	—		—	
La Tropilla - Bloque I&II	—		—	
Medianera	—		—	
OILSTONE ENERGIA				
Baja Baguels	—	}	—	
Cerro Bandera	—		—	
Collon Cura	—		—	
Cutral - Co Sur	—		1,709	
Loma Negra - Zona Ni	—		—	
Neuquen Del Medio	—		—	
Puesto Cortadera	—		—	
PAMPA ENERGIA SA				
El Mangrullo (c)	—	}	—	
Rincon de Aranda	—		203	
Sierra Chata (Chihuidos)	—		—	
PAMPETROL SAPEM				
Medanito Sur	—	}	28.0	
Rinconada - Puesto Morales	—		—	
Gobernador Ayala	—		441	
El Medanito	—		—	

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PAN AMERICAN ENERGY LLC									
Acambuco	—	104,314	—	Moy Aike	—	687	—		
Anticlinal Funes, 1932	7,218		—	Oceano	—		—		
Anticlinal Grande - Cerro Dragon, 1932	7,218		—	Rio Cullen, 1949	6,560		39.0		
Bandurria Centro	—		—	SAN JORGE PETROLEUM					
Cerro Dragon	—		—	Confluencia Sur, 1995	6,522	687	36.0		
Cerro Tortuga	—		—	Fondo de la Legua	—		—		
Chulengo	—		—	SHELL ARGENTINA					
Coiron Amargo Sur Este	—		—	All fields	—	10,157	—		
Koluel Kaike - El Valle, 1957	5,413		—	24.0	SILVA MARIA OIL SA				
Lindero Atravesado (c), 1961	6,550-9,850		—	63.3	Mata Magallanes Oeste	—	169	—	
Piedra Clavada, 1964	4,900-6,230	—	21.0	SINOPEC ARGENTINA					
PETROFARO SA									
Faro Virgenes	—	8	—	Bloque 127, 1970	4,200	15,463	23.6		
PETROLEOS SUD-AMERICANOS NECON U.T.E.									
Centro Este	—	3,282	—	Cacheuta, 1933	—		—		
El Caracol Norte	—		—	Canadon Leon, 1978	—		—		
Loma Montosa Oeste	—		—	Canadon Minerales	—		3.0		
PETROLERA ACONCAGUA ENERGIA SA									
Catriel Oeste, 1959	—	684	22.0	Canadon Seco, 1943	6,400		23.6		
Catriel Viejo	—		—	Cerro Overo, 1959	3,600		23.6		
Atuel Norte	6,262		—	Cerro Wenceslao	—		—		
Loma Guadaluza	—		—	El Cordan	—		—		
Puesto Pozo Cercado	—		—	El Huemul-Koluel Kaike, 1957	5,250		31.0		
Tres Nidos	—		—	Las Heras	—		—		
PETROLERA DEL COMAHUE									
Cerro Negro	—		2	—	Meseta Espinosa		—	—	
Flor de Roca	—	—		Mesta Espinosa Norte, 1949	6,700		23.6		
General Roca (Permiso)	—	—		Mesta Sirven	—	—			
PETROLERA EL TREBOL									
Atamisqui	—	1,415	—	Piedra Clavada IV	—	—			
Cerro Mollar Norte	—		—	Piedra Colorada-Estruct. Intermedia	—	—			
Cerro Mollar Oeste, 1990	1,800		—	Sur Piedra Clavada	—	—			
Puesto Rojas	—		—	Tres Picos, 1951	9,200	23.6			
Refugio Tupungato	—		—	TECPETROL					
PETROLERA PAMPA SA									
Senillosa	—	0	—	Agua Salada	5,455	12,081	53.0		
PETROQUIMICA COM. RIVADAVIA SA									
25 de Mayo - Medanito Sud Este LP	—	8,682	—	Aguarague	—		—		
Colhue Huapi	—		—	El Tordillo	7,640		23.0		
El Sosneado, 1965	3,770-4,900		—	Estancia la Mariposa	—		—		
Jaguel De Los Machos LP	4,757		—	Fortin de Piedra	—		—		
Medanito, 1963	3,280-3,600		—	La Tapera	—		—		
PLUSPETROL ENERGY SA									
Ramos, 1975	13,000	620	61.0	Lomita de La Costa	—		—		
PLUSPETROL									
Centenario Centro, 1961	8,200	25,560	39.2	Los Bastos	5,731	37.0			
Gobernador Ayala III	—		—	Los Toldos II Este	—	—			
Jaguel Casa de Piedra	—		—	Punta Senillosa	—	—			
La Calera	—		—	Puesto Quiroga	—	—			
Loma Jarillosa Este	—		—	San Antonio Sur	—	—			
Puesto Pinto CNQ7/A	—		—	TOTALENERGIAS AUSTRAL					
PRESIDENT PETROLEUM SA									
Puesto Flores - Estancia Vieja	—	1,868	—	Aguada Pichana	—	8,957	—		
Puesto Guardian	—		—	Cuenca Marina Austral I	—		—		
QUINTANA E&P									
Anticlinal Aguada Bandera	—	128	—	La Escalonada	—		—		
ROCH									
Angostura CA-14	—	1,782	—	Pampa de Las Yeguas II	—		—		
Cajon de Los Caballos, 1966	6,240		—	Rincon La Ceniza	—		—		
Campo Bremen	2,950		—	San Roque	—		—		
Chorrillos, 1965	5,648		—	VISTA OIL & GAS ARGENTINA SA					
Las Violetas, 1949	6,560		—	25de Mayo - Medanito Sud Este RN	—	30.0			
PRESIDENT PETROLEUM SA									
Puesto Flores - Estancia Vieja	—	1,868	—	Bajada del Palo	—	—			
Puesto Guardian	—		—	Charco del Palenque	—	—			
WINTERSHALL									
Aguada Federal	—	1,120	—	Entre Lomas	—	17,965	—		
Bandurria Norte	—		—	Jaguel de Los Machos RN	—		—		
YPF SA									
Bajo del Piche	—	1,782	—	Jarilla Quemada	—		—		
Bajo del Toro	—		—	WINTERSHALL					
Bandurria sur	—		—	Aguada Federal	—	1,120	—		
Barranca Yankowsky	—		—	Bandurria Norte	—		—		
Barrancas	—		—	YPF SA					
Barrancas de Los Loros	—		—	Bajo del Piche	—	—			
Campamento Central	—		—	Bajo del Toro	—	—			
Canadon Amarillo	—		—	Bandurria sur	—	—			
				Barranca Yankowsky	—	—			
				Barrancas	—	—			
			Barrancas de Los Loros	—	—				
			Campamento Central	—	—				
			Canadon Amarillo	—	—				

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
Canadon de la Escondida Las	—	—	—	ENI			
Canadon Leon-Meseta Espinosa	—	—	—	Blacktip	—	238	—
Canadon Vasco	—	—	—	Kitan	—	—	—
Canadon Yatel	—	—	—	AGL			
CCYB-17/B	—	—	—	Silver Springs	—	—	—
Ceferino	—	—	—	OTHER			
Cerro Fortunoso	—	—	—	Devils Creek (c)	—	—	—
Cerro Hamaca	—	—	—	• Stag, 1993	2,283	—	19.0
Cerro Piedras-C. Guadal N...	—	—	—	• Van Gogh, 2003	1,247	—	45.7
Chachahuen	—	—	—	Arteus (c)	—	—	—
Chachahuen Sur	—	—	—	Bambra	—	—	—
Chi. De la Salina (YBR)	—	—	—	Double Island	—	—	—
Chi. De la Salina Sur	—	—	—	Gibson/S. Plato, 2001	—	—	—
Chi. De la Sierra Negra (Neuquen & Mendoza)	—	—	—	John Brookes (c)	—	—	—
El Guadal-Lomas del Cuy ...	—	—	—	Linda	—	—	—
El Manzano	—	—	—	• Little Sandy, 2002	—	—	—
El Manzano Este	—	—	—	Mohave	—	—	—
El Manzano Oeste (Resto)...	—	—	—	North Alkimos	—	—	—
El Orejano	—	—	—	Pedirka, 2002	—	—	—
El Porton	—	—	—	Simpson	—	—	—
Escalante-El Trebol	—	221,558	—	Varanus Island	—	—	—
Filo Morado	—	—	—	• Victoria, 2002	—	—	—
Jaguel de Los Milicos	—	—	—	Wonnich Deep (c)	—	—	—
La Amarga Chica	—	—	—	• Coniston, 2000	—	—	—
La Ribera Bloque 2	—	—	—	APLNG			
La Ventana, 1957	7,500	—	29.5	Denison Trough	—	—	—
Lago Fuego	—	—	—	Talinga	—	—	—
Las Manadas	—	—	—	AWE			
Llancanelo	—	—	—	Dongara, 1966	5,250-5,577	—	—
Loma Amarilla	—	—	—	BEACH PETROLEUM			
Loma Campana	—	—	—	Bargie, 1994	5,682	—	45.6
Loma de La Mina	—	—	—	Black Stump, 1986	3,815	—	45.2
Loma La Lata	—	—	—	Bodalla South, 1984	4,789-5,215	—	47.8
Los Caldenes	—	—	—	Glenvale	—	—	—
Los Monos	—	—	—	Kenmore, 1985	4,593-4,986	—	48.2
Los Perales-Las Mesetas ...	—	—	—	BHP BILLITON			
Manantiales Behr, 1929	8,500	—	21.3	• Crosby/Ravensworth/Stickle, 2003	555-820	—	—
Mesa Verde	—	—	—	• Griffin area, 1989	8,630	—	55.0
Octogono Fiscal	—	—	—	• Minerva (c)	—	—	—
Paso de las Bardas Norte ...	—	—	—	• Pyrenees	—	—	18.6
Payun Oeste	—	—	—	• Stybarrow	—	—	—
Pico Truncado-El Cordon ...	—	—	—	CENTRAL PETROLEUM			
Puesto Hernandez	—	—	—	Surprise, 2011	8,202	—	—
Puesto Molina Norte	—	—	—	CHEVRON			
Puntilla del Huincan	—	—	—	• Barrow Island, 1964	1,200-6,700	—	37.7
Restinga Ali	—	—	—	• Cowle, 1989	—	—	—
Rincon del Mangrullo	—	—	—	• Crest, 1994	—	—	—
Rio Neuquen	—	—	—	• Roller/Skate, 1990-91	—	—	—
Rio Tunuyan, 1957	7,500	—	29.7	• Saladin, 1985	—	—	—
Senal Cerro Bayo	—	—	—	• Thevenard Island	—	—	—
Senal Picada-Punta Barda (Rio Negro & Neuquen)	—	—	—	• Yammaderry, 1988	—	—	—
Valle del Rio Grande	—	—	—	CONOCOPHILLIPS			
Vizcacheras, 1962	6,000	—	28.5	Bayu Undan (c)	—	—	—
Volcan Auca Mahuida	—	—	—	• Elang/Kakatua/Kakatua N., 1994	9,862	—	56.0
YSUR ENERGIA ARGENTINA SRL				ESSO-BHP			
Al Norte de la Dorsal	—	—	—	• Barracouta, 1965	4,550	—	62.8
Al Sur de la Dorsal	—	—	—	• Bream, 1969	6,200	—	45.4
Anticlinal Campamento	—	—	—	• Cobia, 1972	7,700	—	44.6
Dadin	—	—	—	• Dolphin, 1967	4,000	—	45.0
Dos Hermanas	—	—	—	• Flounder, 1968	8,200	—	46.7
Estacion Fernandez Oro	8,530	—	38.6	• Fortescue, 1978	7,700	—	43.0
YSUR PETROLERA ARGENTINA SA				• Gippsland	—	—	—
El Santiagueno	—	—	—	• Halibut, 1967	7,700	—	43.3
Total Argentina		481,779		• Kingfish, 1967	7,500	—	46.9
				• Mackerel, 1969	7,700	—	45.6
AUSTRALIA							
New South Wales	—	0	—				
Northern Territory	—	120,548	—				
Queensland	—	274	—				
South Australia	—	50,137	—				
Tasmania	—	2,192	—				
Victoria	—	48,493	—				
Western Australia	—	241,096	—				

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
• Marlin/Turrum, 1966	5,100		50.0	Warrior	—		—
• Perch, 1968	3,700		41.0				
• Seahorse, 1978	4,700		53.0	VERMILION			
• Snapper/Moonfish, 1968	4,350		47.0	• Wandoo, 1991	2,000		19.5
• Tarwhine, 1981	4,500		65.0				
• Tuna, 1968	6,500		40.5	WOODSIDE OFFSHORE PETROLEUM PTY. LTD.			
• West Tuna, 1968	8,300		43.4	• Cossack, 1989	9,430		47.0
• Whiting, 1983	4,800		52.9	• Goodwyn (c), 1972	9,680		54.5
				• Hermes, 1973	10,040		46.0
				• North Rankin (c), 1972	9,840		54.5
				• Perseus (c), 1995	—		54.5
				• Wanaea, 1989	9,430		49.0
				Enfield, 1999	—		—
				• Laminaria/Corallina, 1994	10,720		59.0
				• Pluto (c), 2005	—		—
				• Vincent, 1998	—		—
				Total Australia		462,978	
				*Includes LPG			
ORIGIN ENERGY							
BassGas (c)	—		—	AUSTRIA			
Beharra Springs (c), 1990	10,827		62.0	OMV			
Geographie Thylacine (c)	—		—	Alltichtenwarth, 1940	—		—
Jingemia, 2002	7,895	NA	37.0	Bernhardsthal, 1950	—		—
Beldene	—		—	Goesting, 1932	—		—
Borah Ck.	—		—	Hochleiten, 1973	3,100-5,000		21.3
Carbeab	—		—	Hohenruppersdorf, 1941	—		—
Cogoon River West, 1990	4,660		—	Matzen, 1949	6,100		25.7
Kanaloo	—		—	Maustrenk, 1941	—		—
Kincora	—		—	Muehlberg, 1942	3,900-5,500		35.0
Kungarri	—		—	Pirawarth, 1957	1,600-6,500		28.4
Newington	—		—	St. Ulrich, 1938	1,600-4,300		31.1
Newstead	—		—	Van Sickle, 1939	—		—
Royston	—		—	Windisch-Baumgarten, 1930	—		—
Waratah, 1982	5,350		34.0				
Washpool, 1985	5,250		35.0	RAG			
Yarrabend	—		—	Bad Hall	11,299		36.0
Yuranigh	—		—	Bad Hall Nord	7,185	10,800	33.0
				Eberstalzell Ost	7,316		36.6
				Eberstalzell West	7,759		35.0
				Engenfeld	3,930		32.5
				Gaiselberg, 1938	8,337		25.0
				Gaspolstshofen	6,591		36.3
				Hiersdorf	8,858		32.1
				Kematen	4,954		—
				Kemating	7,497		34.1
				Kohleck	10,188		33.6
				Maria Schmolin	8,284		—
				Mayersdorf	7,999		34.6
				Oberaustall West	6,555		34.8
				Perneck	9,249		—
				Puchkirchen	9,310		—
				Rag-Feld	9,678		26.5
				Rappersdorf	5,692		38.0
				Ried	5,338		34.6
				Sattledt	6,677		36.8
				Schwänenstadt Nord	9,449		30.5
				Sierning	8,120		33.2
				Steinhaus	5,892		36.8
				Taxlberg	6,414		39.3
				Trattnach	7,257		30.0
				Voitsdorf, 1962	7,759		36.1
				Total Austria		10,800	
SANTOS							
AMADEUS BASIN:				AZERBAIJAN			
Mereenie, 1964	4,000		48.9	BP			
				• Azeri Central	—		—
COOPER/EROMANGA BASIN:				• Azeri East	—		—
Bogala, 1984	6,900		—	• Azeri West	—		—
Challum, 1983	—		—	• Chirag, 1985	10,000	242,857	34.8
Chookoo, 1985	6,000		45.0	• Chirag West	—		—
Cook, 1985	—		—	• Gunashli	—		—
Gunna, 1983	6,000		40.0	• Shah Deniz (c), 1999	—		—
Jackson South, 1982	4,800		40.0				
Jackson, 1981	4,750		40.0-48.0				
Mooliampah, 1985	6,000		—				
Naccowlah South, 1983	6,000		—				
Naccowlah West, 1983	5,700		—				
Naccowlah, 1989	—		—				
Nockatunga, 1983	3,318		45.0				
Sigma, 1983	5,700		—				
CARNARVON BASIN:							
Mutineer/Exeter	—		—				
OTWAY BASIN:							
Casino (c)	—		—				
SURAT/BOWEN BASIN:							
Glen Fosslyn (c), 1970	5,790		—				
Lark (c), 1993	5,817		—				
Moonie, 1961	58,000		44.5				
North Boxleigh (c), 1991	5,463		—				
Roswin North (c), 1992	5,873		—				
Silver Springs/Renlim (c), 1974	5,300		—				
Sirrah (c), 1982	5,430		—				
Taylor (c), 1988	5,538		47.0				
Tinker (c), 1989	5,817		—				
SENEX ENERGY							
Acrasia	—		—				
Growler	—		—				
Harpoono	—		—				
Padulla	—		—				
Vintage Crop	—		—				

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
AZERBAIJAN INTERNATIONAL OIL CO.			
• All other fields.....	—	—	—
TOTAL ENERGIES/SOCAR			452143
• Absheron (c), 2011.....	—	—	—
Total Azerbaijan		695,000	

BAHRAIN

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
BAHRAIN PETROLEUM CO./OCCIDENTAL			
Bahrain/Awali, 1932.....	1,850-4,600	197,000	33.0
Total Bahrain		197,000	

BANGLADESH

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
CHEVRON			
Bibiyana (c), 1998.....	—	—	—
Jalalabad (c), 1989.....	9,600	3,000	48.2
Moulavi Bazar (c), 1999.....	9,700	—	—
BANGLADESH PETROLEUM EXPLORATION & PRODUCTION CO. LTD.			
Begumganj (c).....	—	—	—
Fenchuganj (c), 1988.....	—	—	—
Rupganj (c).....	—	—	—
Saldanodi (c).....	—	—	—
Semutung (c).....	—	—	—
Shahbazpur (c), 1995.....	10,929	—	—
Srikail (c).....	—	—	—
Sundalpur (c).....	—	—	—
BANGLADESH GAS FIELDS CO. LTD.			
Bakhrabad (c), 1969.....	9,309	—	40.2
Habiganj (c), 1963.....	11,506	—	29.2
Meghna (c).....	—	—	—
Narsingdi (c), 1990.....	11,319	—	43.7
Titas (c), 1962.....	12,326	8,000	39.1
SYLHET GAS FIELDS LTD.			
Beani Bazar (c).....	—	—	—
Kailas Tila #1(c), 1962.....	13,576	—	50.0
Kailas Tila #2 (c).....	—	—	—
Rashidpur (c), 1960.....	9,886	—	31.1
Sylhet (c), 1955.....	7,803	—	42.1
TULLOW			
Bangora (c).....	—	—	—
Total Bangladesh.....		11,000	

BARBADOS

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
BARBADOS NATIONAL OIL CO LTD.			
Boarded Hall, 1990.....	2,922-6,380	—	23.1
Edgecumbe, 1984.....	2,044-3,734	—	23.1
Lower Greys, 1985.....	2,154-4,642	1,000	24.8
Woodbourne, 1966.....	1,665-6,563	—	25.0
Total Barbados		1,000	

BELARUS

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
All fields.....	—	—	—
Total Belarus.....		—	

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
BELIZE			
PERENCO			
Never Delay.....	—	—	—
Spanish Lookout, 2005.....	3,600	0	40.8
Total Belize.....		0	

BENIN

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
PROJET PETROLIER DE SEME			
• Seme, 1968.....	6,500	0	23.0
Total Benin.....		0	

BOLIVIA

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
MATPETROL			
Tatarena.....	—	—	—
PETROBRAS ARGENTINA (PESA)			
Caranda, 1960.....	13,032	—	60.0
Colpa, 1962.....	9,184	—	65.0
PETROBRAS BOLIVIA			
Itau.....	—	—	—
San Alberto (c), 1967.....	18,040	—	—
Sabalo.....	—	—	—
PLUSPETROL			
Bermejo, 1925.....	2,085	—	42.0
BIO-X44.....	—	—	—
Curiche.....	—	—	—
Tacobo.....	—	—	—
Tajibo.....	—	—	—
Toro, 1954.....	2,982	—	27.0
OCCIDENTAL			
Chaco Sur, 1999.....	6,560	—	66.7
Naranjillos, 1964.....	4,806	—	65.3
Nupucu.....	8,420	—	68.0
Porvenir.....	—	—	—
REPSOL			
Bloque Bajo.....	—	—	—
Cambeiti, 1976.....	5,787	—	47.9
Magarita, 1997.....	18,040	—	55.8
Monteagudo, 1967.....	4,592	—	45.9
Paloma.....	17,384	—	—
Surubi Noroeste.....	—	—	—
Surubi, 1992.....	14,078	—	44.0
SHELL BOLIVIA			
All fields.....	—	—	—
TOTAL ENERGIES E&P BOLIVIA			
Incahuasi (c).....	18,021	—	—
YPFB ANDINA			
Arroyo Negro, 1999.....	6,921	52,000	33.4
Boqueron (c).....	—	—	—
Camiri, 1927.....	3,936	—	50.1
Cobra (c).....	—	—	—
Guayruy, 1950.....	3,300	—	49.4
La Pena, 1965.....	8,856	—	45.8
Los Penocos, 1999.....	5,740	—	34.4
Patuju.....	7,216	—	—
Rio Grande, 1962.....	8,220	—	73.7
Sirari, 1985.....	13,999	—	71.7
Vibora, 1988.....	12,949	—	71.0
Yapacani, 1968.....	8,400	—	62.5
YPFB CHACO			
Buio Buio, 1993.....	15,332	—	57.3
Caigua.....	—	—	—
Carrasci FW.....	—	—	—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
Atalaia Sul, 1976	7,255		36.0	Salgado, 1966	7,970 - 9,564		20.0
• Atum, 1979	462 - 11,595		32.0	Fazenda Canaan, 1990	5,100 - 5,353		37.0
• Bagre, 1975	13,819		27.0	Fazenda Cedro Norte, 1976	5,117 - 6,563		29.0
Baixa Do Algodao, 1986	1,345 - 2,614		37.0	Fazenda Cedro, 1972	5,671 - 6,806		30.0
Baixa do Juazeiro	—		—	Fazenda Curral, 1988	3,280 - 4,169		25.5
• Baleia Ana	—		—	Fazenda Imbe, 1964	8,164		42.0
• Baleia Azul	—		29.3	Fazenda Junco	—		—
• Baleia Franca	—		—	Fazenda Malaquias, 1989	3,739		36.0
Barra Do Ipiranga, 1986	....		23.0	Fazenda Onca, 1966	8,266		33.0
• Barracuda, 1989	9,186		24.8	Fazenda Panelas, 1962	4,667 - 5,809		36.3
Barrinha Leste	—		—	Fazenda Pocinho, 1981	3,510		25.0
Barrinha Sudoeste	—		—	Fazenda Queimadas, 1981	6,511		29.0
Barrinha, 1990	5,350		31.0	Fazenda Santa Luzia, 1992	6,234		27.5
Benfica, 1997	2,624-5,248		48.0	Fazenda Sao Jorge, 1983	3,241 - 4,034		14.0
• Berbiago	—		—	Fazenda Sao Rafael, 1996	7,546		27.0
• Bicudo, 1976	9,761		23.0	Furado, 1968	8,072		43.0
Bigua	....		....	• Garoupa, 1974	10,972 - 13,612		30.0
Biriba	—		—	• Garoupinha, 1975	9,194 - 11,480		29.0
Boa Esperanca, 1997	2,788-3,280		36.0	• Golfinho, 2003	—		31.2
Boa Vista, 1994	2,624-4,264		35.0	Gomo, 1961	2,827 - 3,477		39.0
• Bonito, 1977	8,036 - 10,824		27.0	Guamare Sudeste	—		—
Bonsucesso, 1992	6,265 - 6,724		33.0	Guamare, 1980	2,152 - 3,228		22.0
Brejinho, 1961	4,854 - 6,314		31.0	Guanambi	—		—
Brejo Grande, 1969	4,264 - 5,678		32.0	• Guaricema, 1968	6,153		43.0
Buracica, 1959	3,618		35.0	Guriata	—		—
• Buzios	—		28	Guriri	—		—
• Cachalote	—		24.5	Icapui, 1996	2,253-2,362		21.6
Cachoeirinha, 1986	7,246		37.0	Ilha de Bimbarra	—		—
Cacimbas, 1988	8,731 - 9,499		31.0	Ilha Pequena, 1983	3,608 - 10,056		41.0
• Caioba, 1971	7,101 - 9,322		39.0	Inhambo	—		—
• Camarupim Norte	—		—	Jacana	—		—
• Camarupim, 2003	—		—	Jacuipe	—		—
Cambacica	—		—	Jacutinga	—		—
• Camorim, 1971	1,856 - 10,102		40.0	Jandaia	—		—
Campo Grande, 1975	7,856 - 7,888		31.0	Jandaia Sul	—		—
Canabrava, 1961	4,772 - 5,025		31.0	Jandui, 1984	5,829 - 6,117		31.0
• Canapu, 2004	—		—	Juazeiro, 1990	6,445		39.0
Canario da terra	—		—	• Jubarte	—		24.6
Canca	—		—	Lagoa Bonita	—		—
• Candeias, 1941	2,615-7,710		31.0	Lagoa Parda Norte, 1982	4,435 - 7,380		18.0
• Cangoa, 1988	—		—	Lagoa Suruaca, 1981	7,865 - 9,840		56.0
Cantagalo	—		—	• Lagosta	—		—
Canto Do Amaro, 1983	5,100		44.0	Lamarao, 1966	10,070 - 10,440		40.0
Carapanauba	—		—	Leodorio	—		—
• Carapeba, 1982	12,776		27.0	Leste do Uruçu, 1988	10,224		41.5
• Caratinga, 1994	9,022		25.0	Leste Poco Xavier, 1991	3,608-4,756		39.0
Carmopolis, 1963	5,924		30.0	• Linguado, 1978	11,182		31.0
Cassarongongo, 1959	1,774 - 7,669		39.5	Livramento, 1983	3,136 - 7,879		38.0
Castanhal, 1967	1,312 - 1,612		15.5	Lorena, 1984	5,724		42.0
Cexis, 1960	13,048		42.4	• Lula	—		31.0
• Cherne, 1976	14,235		27.0	Macarico	—		—
Cidade de Entre Rios, 1981	4,625		33.8	• Malhado, 1986	10,673		29.0
Cidade Sao Miguel dos Campos, 1969	8,741 - 9,217		43.0	Malombe, 1966	3,608 - 4,108		34.7
• Cioba	—		—	• Manati	—		—
• Congro, 1980	11,086 - 15,623		27.0	Mandacaru, 1979	8,200-10,168		45.0
Corrego Cedro Norte Sul	—		—	Mapele	—		—
Corrego Cedro Norte, 1982	5,117-6,563		20.0	• Marimba, 1984	11,710		29.0
Corrego Das Pedras, 1985	2,371		16.0	Mariricu Norte, 1981	5,461		20.0
Corrego Dourado, 1995	2,625		16.0	Mariricu Oeste, 1981	4,920		18.0
• Corvina, 1978	11,467		28.0	Mariricu, 1981	4,986 - 5,117		24.0
Cupiuba	—		—	• Marlim Leste, 1987	9,022		24.7
• Curima, 1978	7,314 - 8,794		33.0	• Marlim Sul, 1988	9,186		20.2
• Dom Joao	—		—	• Marlim, 1985	11,152		20.0
• Dom Joao Mar	—		—	Massape, 1960	8,174 - 12,825		39.9
• Dourado, 1970	5,284		43.0	Massui, 1964	8,725		39.5
• Enchova Oeste, 1983	8,410		25.0	Mata de Sao Joao, 1951	3,769 - 5,294		37.4
• Enchova, 1976	10,319		26.0	Mato Grosso do Norte	—		—
• Espada, 1978	11,788		31.0	Mato Grosso, 1969	2,034 - 2,444	2,770,238	28.0
• Espadarte, 1998	10,335		21.0	• Mero	—		—
Estreito, 1981	1,814		16.0	• Merulza	—		—
Fazenda Alegre, 1996	2,625		13.3	• Mexilhao	—		—
Fazenda Alto Das Pedras, 1997	8,300		—	Miranga, 1965	1,886 - 11,644		41.1
Fazenda Alvorada, 1983	1,164 - 3,536		33.3	Monte Alegre, 1981	1,706		22.0
Fazenda Azevedo, 1962	7,544 - 8,364		42.0	Morrinho, 1994	2,624-5,248		35.0
Fazenda Balsamo, 1983	3,939 - 5,592		32.0	Mossoro, 1979	3,116		35.0
Fazenda Belem	—		13.2	• Namorado, 1975	13,304		28.0
Fazenda Boa Esperanca/	—		—	Nativo Oeste, 1994	3,117		13.0
				• Nordeste de Sapinhola	—		—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
Norte Fazenda Caruacu /FC/SSB, 1949	3,926 - 9,591	—	39.0	Tapiranga	—	—	—
• Oeste de Ubarana	—	—	—	Taquipe, 1958	3,122 - 7,939	—	39.0
PA-1BRSA1300DBA RECT-T-70	—	—	—	• Tartaruga Verde	—	—	27
Pajeu, 1995	1,476-1,804	—	32.0	• Tartaruga Verde Sudoeste	—	—	—
• Papa-Terra	—	—	15.2	• Tatui	—	—	—
• Parati, 1980	8,728	—	27.0	Tres Marias, 1981	3,493 - 5,136	—	39.0
Pardal	—	—	—	Trinca Ferro	—	—	—
• Pargo, 1985	10,512 - 12,549	—	23.0	• Ubarana, 1973	1,174 - 12,287	—	36.0
Pariri	—	—	—	Upanema, 1984	10,794	—	36.6
• Paru	—	—	—	• Urugua	—	—	33.0
Patativa	—	—	—	Varginha, 1997	4,756-6,068	—	39.0
Paturi	—	—	—	• Vermelho, 1985	11,283	—	24.0
Pedra Sentada	—	—	—	• Viola, 1979	10,250 - 12,205	—	25.0
Pedrinhas	—	—	—	• Voador, 1987	10,211 - 12,300	—	.....
• Peroa, 1996	—	—	53.1	• Xareu, 1977	5,838 - 7,308	—	41.0
• Pescada, 1980	10,450-11,710	—	52.0	PETROGAL			
Pilar, 1981	13,199	—	39.0	Rabo Branco	—	145	33
Pintassilgo	—	—	—	PETROIL			
• Pirambu	—	—	—	Tigre	—	0	—
• Piranema	—	—	45.4	PETROSYNERGY			
Poco Verde, 1990	5,630	—	30.0	Aracari	—	—	34.3
Poco Xavier, 1987	12,054	—	42.0	Canario	—	—	28.4
Pojuca, 1953	4,430	—	39.0	Cidade de Sabastiao Ferreira	—	—	—
Ponta Do Mel, 1986	2,952 - 6,807	—	40.0	Coqueiro Seco	—	—	—
Redonda Profundo, 1990	4,828	—	42.0	Fazenda Pau Brazil, 1979	12,241	—	38.0
Redonda, 1984	2,575 - 2,795	—	18.0	Irere	—	—	27
Remanso, 1959	2,908 - 4,592	—	40.0	Jequia, 1957	11,006	—	34.0
Riacho Da Barra, 1982	5,871 - 7,167	—	39.0	Pitiguari	—	355	—
Rlacho Da Forquilha, 1988	13,366	—	44.0	Sul de Coruripe, 1986	7,400	—	31.0
Riacho Ouricuri, 1981	4,605 - 4,953	—	36.1	Tabuleiro do Martins, 1957	3,710 - 7,341	—	26.2
Riacho Sao Pedro	—	—	—	Trovoada	—	—	33.2
Riachuelo, 1961	1,220 - 3,291	—	28.4	Uirapuru	—	—	37.4
Rio Barra Seca, 1990	8,006	—	21.0	PHOENIX			
Rio da Serra	—	—	—	Concruz	—	—	—
Rio Do Bu, 1972	3,411 - 6,435	—	33.0	Periquito	—	51	—
Rio Dos Ovos, 1974	4,940 - 5,773	—	35.0	Periquito Nordeste	—	—	—
Rio Itariri, 1985	4,664 - 6,022	—	32.0	POTIGUAR			
Rio Itaunas Leste, 1994	4,429	—	25.0	Acaua	—	—	—
Rio Itaunas, 1977	3,660 - 4,582	—	18.0	Asa Branca	—	—	—
Rio Mossoro, 1984	5,943 - 6,462	—	34.0	Baixa do Algodao	—	—	—
Rio Pipiri	—	—	—	Baixa do Juazeiro	—	—	—
Rio Pojuca, 1982	6,143 - 6547	—	37.2	Boa Esperanca	—	—	—
Rio Preto Oeste, 1979	4,103 - 4,379	—	17.0	Brejinho	—	—	—
Rio Preto Sul	—	—	—	Cachoeirinha	—	—	—
Rio Preto, 1976	4,959	—	24.4	Fazenda Curral	—	—	—
Rio Sao Mateus Oeste	—	—	—	Fazenda Malaquias	—	—	—
Rio Sao Mateus, 1979	4,057	—	25.0	Jacana	—	—	—
Rio Sauipe	—	—	—	Leste de Poco Xavier	—	—	—
Rio Subauma, 1993	5,576 - 5,586	—	34.4	Livramento	—	—	—
Rio Uruçu, 1983	9,722	—	42.0	Lorena	—	—	—
• Roncador, 1996	10,499	—	22.8	Macarico	—	—	—
Sabia	—	—	—	Pajeu	—	—	—
Sao Domingos, 1983	4,130 - 4,615	—	35.2	Pardal	—	—	—
Sao Mateus Leste	—	—	—	Paturi	—	—	—
Sao Mateus, 1969	5,510	—	22.0	Patativa	—	—	—
Sao Miguel dos Campos, 1973	5,369 - 8,931	—	39.0	Pintassilgo	—	—	—
Sao Pedro, 1962	4,792 - 5,983	—	42.0	Poco Xavier	—	4,789	—
• Sapinhua	—	—	30.1	Riacho da Forquilha	—	—	—
• Sepia	—	—	—	Rio Mossoro	—	—	—
Seriema	—	—	—	Sabia	—	—	—
Serra do Mel, 1997	5,904-6,232	—	45.0	Sibite	—	—	—
Serra Vermelha, 1986	3,319 - 3,346	—	39.0	Tres Marias	—	—	—
• Serra, 1996	2,788-3,018	—	—	Trinca Ferro	—	—	—
Serraria, 1982	4,520 - 5,825	—	36.4	Upanema	—	—	—
Sesmaria, 1966	6,694 - 8,630	—	38.0	Varginha	—	—	—
Sibite	—	—	—	RECONCAVO E P			
Siririzinho, 1967	328 - 2,447	—	25.0	Acaja-Burizinho	—	—	—
Socoro Extensao	—	—	—	Juriti	—	—	—
Socorro, 1958	4,067 - 4,459	—	37.0	Lagoa do Paulo	—	102	—
• Sudoeste de Sapinhua	—	—	—	Lagoa do Paulo Norte	—	—	34.6
Sudoeste Uruçu	—	—	—	Lagoa do Paulo Sul	—	—	—
• Sul de Lula	—	—	—				
Sussuarana	—	—	—				
Tabuaia	—	—	—				
• Tambau	—	—	32.6				
• Tambuata	—	—	—				
Tangara	—	—	—				

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
SANTANA			
Santana, 1960	6,071	43	37.6
SHELL			
• Abalone	4,921-6,562	46,787	—
• Argonauta	4,921-6,562		—
• Bijupira	—		28.3
• Ostra	4,921-6,562		18.1
• Salema, 1990	1,476-2,624		28.5
SHB			
Angico	—	1,465	—
Jandui	—		—
Sabia	—		—
Sabia Bico-de-Osso	—		—
Sabia da Mata	—		—
SPE 3R PETROLEUM			
• Aratum, 1982	4,841	2,252	32.0
Lagoa Aroeira, 1982	2,624		17.9
• Macau, 1981	3,332 - 4,300		38.8
Porto Carao, 1992	2,736		16.7
Salina Cristal, 1982	4,412		20.0
Sanhacu	—		—
TOTALENERGIES			
• Lapa	—	35,106	—
TRIDENT ENERGY			
• Encora	—	9,522	31.0
• Pampo, 1977	11,513		
UBUNTU ENGENHARIA			
Urutau	—	10	—
UP PETROLEO BRASIL			
• Tartaruga	—	0	—
VIPETROL			
Gaivota	—	16	—
Tucano	—		
PERENCO BRASIL			
• Pargo, 1975	—	3,474	—
• Vermelho, 1975	—		—
• Carapeta, 1975	—		—
Natural gas liquids	—	100,233	—
Total Brazil		3,060,771	

BRUNEI

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity	
SHELL				
• Ampa Southwest, 1963	7,068-8,155	101,800	41.0	
Asam Paya, 1989	—		—	
• Champion, 1970	4,300		23.0	
• Champion West, 1975	—		—	
• Enggang, 1992	—		—	
• Fairley, 1969	10,740		40.0	
• Fairley-Baram, 1973	9,500		40.0	
• Gannet, 1,977	—		40.0	
• Iron Duke, 1973	—		—	
• Magpie, 1975	—		31.0	
• Peragam, 1990	—		—	
• Rasau, 1929	—		30.0	
• Seria-Tali, 1929	—		34.0	
TOTALENERGIES SA				
• Maharaja Lela (c), 1989	12,205		8,000	—
Total Brunei			109,800	

BULGARIA

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
OIL AND GAS EXPLORATION AND PRODUCTION PLC			
Bardarski Geran	—	1,000	—
Bazoveta (c), 1985	—		42.3
Bohot	—		38.0
Budarski Geran, 1976	—		—
Bulgarevo (c)	—		49.9
Butan (c), 1989	—		42.3
Dolni Dubnik, 1962	10,827-11,423		39.0
Dolni Lucovit, 1975	10,170-10,827		—
Dolni Lucovit West	—		—
Durankulak (c)	—		—
Gigen	312-3,201		—
Gorni Dubnik, 1965	10,827-11,423		40.0
Kriva Bara	—		54.4
Marinov Geran (c)	—		—
Selanovtzi	—		—
Starosaltsi	—		39.0
Tjulenov, 1955	1,148-1,312	19.4	
Uglen (c), 1987	16,732-17,388	49.9	
Total Bulgaria		1,000	

CAMEROON

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
ADDAX			
• Iroko	—	6,277	—
• Lokele	—	14,934	—
• Makoko Northeast plus Abana, 1977	4,600	0	29.0
• Makoko South Marine, 1977	3,300	0	17.0
• Padouk	—	0	—
PERENCO			
• RDR	—	34,222	—
• Dissoni North	—	2,460	—
Bolongo	—	6,932	—
• Moudi D., 1980	3,300	1,096	21.3
• Ebome (KF, KB, BaF), 1996	—	1,962	—
• Moabi	—	2,014	—
• Sanaga Sud	—	2,836	—
• Asoma Centre, 1977	4,000	—	26.1
• Asoma Marine, 1973	3,600	—	19.0
• Bakassi Marine, 1976	6,500	—	37.1
• Bakingili, 2004	—	—	—
• Barombi Marine, 1975	7,400	—	34.1
• Bavo, 1976	5,600	—	29.3
• Betika Centre, 1996	5,530	—	36.2
• Betika Sud Marine, 1979	6,300	—	30.0
• Betika, 1972	5,300	—	42.5
• Biboundi, 1974	6,400	—	34.6
• Boa, 1976	5,900	—	35.0
• Ekoundou Horst plus Center, 1972	7,200	—	29.0
• Ekoundou Nord Marine, 1977	5,250	—	36.0
• Ekoundou Sud, 1975	6,200	—	24.0
• Erong North	—	NA	—
• Inoua Marine, 1976	6,200	—	32.8
• Itindi, 1977	5,600	—	26.1
• Kita East Marine, 1978	6,900	—	40.8
• Kole Superieur, 1978	4,100	—	23.0
• Kole, 1974	5,500	—	31.0
• Kombo Center, 1976	5,900	—	37.0
• Kombo Nord, 1978	5,700	—	36.0
• Kombo Sud, 1979	5,700	—	42.1
• Lipenja	—	—	—
• Nyangassa, 1977	5,100	—	29.8
• Victoria (Moudi), 1979	5,250-5,900	—	40.0
GAZ DU CAMEROUN			
Logbaba	—	27	—
SNH			
Mvia	—	0	—
Total Cameroon		72,759	

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
CANADA			
ALBERTA			
Acheson, 1950	3,390	201	38.0
Bonnie Glen, 1952	3,959-6,779	24	34.0-44.0
Carson Creek North, 1958	8,787-8,935	569	44.0
Countess, 1951	2,858-4,272	1,654	—
Fenn Big Valley, 1950	3,900-5,400	739	32.0
Golden Spike, 1949	—	50	—
Grand Forks	6,358-8,766	1,296	—
Judy Creek, 1951	4,870-9,577	4,840	—
Kaybob, 1957	5,600-10,042	5,272	—
Leduc-Woodbend, 1947	1,690-1,945	5,946	—
Lloydminster, 1933	5,435-7,600	3,669	—
Mitsue, 1964	5,648-5,726	2,005	41.0
Nipisi, 1965	3,000-6,133	6,408	32.0-37.0
Pembina, 1953	2,760-2,898	40,890	—
Provost, 1946	4,994-6,160	35,562	38.0-42.0
Rainbow, 1965	6,102-6,400	3,253	—
Redwater, 1948	10,500	5,327	—
Sturgeon Lake South, 1953	—	5,555	—
Suffield	8,100	6,871	40.0
Swan Hills, 1957	8,400	10,651	—
Turner Valley, 1913	5,624	5,865	—
Valhalla, 1973	—	15,333	—
Virginia Hills, 1957	1,903-2,200	1,499	—
Westerose, 1952	5,157	208	—
Willisden Green, 1956	4,044-5,973	6,092	—
Wizard Lake, 1951	3,702	272	33.0-37.0
Bantry, 1940	2,574-3,300	—	—
Bellshill Lake, 1955	2,950	—	—
Bigoray	—	—	—
Caroline	—	—	—
Chauvin South	—	—	—
Evi	—	—	—
Ferrier	4,201-7,000	—	—
Gilby, 1962	3,570-5,961	—	36.0
Harmattan East, 1954	8,796-10,757	—	—
Harmatton Elhton, 1955	2,030-2,815	—	—
Hayter, 1968	6,730-8,440	—	—
Innisfail, 1956	3,179	254,036	—
Joarcam, 1949	4,983-6,779	—	—
Joffre, 1953	8,307-8,701	—	43.0
Kaybob South, 1958	3,062-5,380	—	—
Medicine River, 1954	5,908	—	—
Rainbow South, 1965	4,184-4,878	—	—
Red Earth, 1956	2,012-3,200	—	35.0
Simonette, 1958	4,912-8,471	—	37.0
Swan Hills South, 1959	3,100-9,150	—	39.0
Utikuma Lake, 1963	1,815-7,060	—	—
Viking-Kinsella	9,210	—	34.0
Wainwright, 1925	6,818	—	—
Wildmere	—	—	—
Zama, 1966	—	—	—
Other fields	—	—	—
Condensate (c)	—	78,632	—
BRITISH COLUMBIA			
Boundary Lake, 1957	3,418-4,575	25,083	40.0
Eagle West	—	1,253	—
Hay River	—	16,344	—
Inga	—	135	—
Milligan Creek	—	168	—
Peejay	—	1,523	—
Rigel	—	210	—
Weasel	—	414	—
Other fields	—	—	—
Condensate (c)	—	41,788	—
EAST COAST			
+ Hebron	—	141,247	—
+ Hibernia, 1979	12,500	117,898	35.0
+ Terra Nova, 1984	11,000	5	32.0
+ White Rose/North Amethyst, 1984	9,900	25,157	30.7
+ Other fields	—	0	—
MANITOBA			
Daly Sinclair	—	23,995	—

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
Manson	—	—	—
Pierson	—	3,895	—
Virdeon	—	2,907	—
Waskada	—	3,621	—
Other fields	—	3,530	—
NORTHWEST TERRITORIES			
Norman Wells, 1920	1,960	4,790	39.0
ONTARIO			
Total for all fields	—	501	—
SASKATCHEWAN			
Batrum	—	4,893	—
Celtic	—	5,973	—
Doddsland	—	827	—
Dollard	—	979	—
Midale	—	5,436	—
Steelman, 1950	—	3,621	—
Viewfield North	—	30,387	—
Weyburn, 1955	4,600	24,842	—
Other fields	—	0	—
NEW BRUNSWICK			
All fields	—	7	—
OTHER			
Bitumen	—	1,723,652	—
Synthetic	—	1,119,644	—
Natural gas liquids	—	933,000	—
Total Canada		4,770,444	

CHAD

Field	Depth, ft	2020 production, avg. b/d	°API gravity
ESSO CHAD			
Bolobo, 1989	5,200	—	25.0
Kome', 1977	5,200	—	25.0
Maikeri	5,200	—	25.0
Miandoum, 1975	—	116,000	—
Moundoulo	—	—	—
Nya	—	—	—
Timbre	—	—	—
Total Chad		116,000	

CHILE

Field	Depth, ft	2020 production, avg. b/d	°API gravity
EMPRESA NACIONAL DEL PETROLEO (ENAP)-CONTINENTE			
Canadon, 1962	6,090	—	38.4
Daniel, 1960	5,806	—	25.4
Daniel Este, 1961	5,523	—	25.0
Delgada Este, 1958	7,694	—	35.0
Dungeness, 1962	5,251	—	28.6
Faro Este, 1959	7,381	—	35.0
Posesion, 1960	5,622	—	63.6
ENAP-COSTA AFUERA			
Anguila AN-1, 1989	5,758	—	32.0
Atun AT-1, 1992	5,722	—	33.0
Catalina Norte, 1989	5,807	—	38.0
Daniel, 1990	5,840	—	35.0
Daniel Este-Dungeness, 1984	6,126	—	35.9
Ostion, 1979	7,156	—	33.0
Pejerrey, 1984	7,229	9,500	39.0
Posesion, 1980	6,727	—	34.5
Skua, 1988	5,932	—	32.0
Spitiful, 1979	6,288	—	34.5
Spitiful Norte, 1980	7,150	—	39.0
Terramar, 1991	6,211	—	33.0
ENAP-ISLA			
Calafate, 1956	6,045	—	49.3
Catalina, 1956	5,756	—	38.7
Catalina Sur, 1962	5,779	—	44.0

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
Cullen, 1954	5,730		41.8
Cullen Este, 1988	5,479		40.0
Flamenco, 1954	6,545		40.2
Gaviota Norte, 1990	7,000		38.0
Golondrina, 1978	5,906		37.0
Gorrior, 1986	6,025		39.0
Lago Mercedes, 1992	12,468		—
Punta Baja, 1954	7,545		39.0
Sombrero Este, 1992	6,506		36.0
Tres Lagos, 1957	5,724		40.1
GEOPIK			
Fell Block	8,200-11,500		32.0
Total Chile		9,500	

CHINA

CHINA NATIONAL PETROLEUM CO.

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
NORTHEAST:			
Daqing	—	601,844	—
Jilin	—	80,219	—
Liaohu	—	201,350	—
NORTH:			
Dagang	—	83,227	—
Huabei	—	83,428	—
Jidong	—	25,570	—
NORTHWEST:			
Changqing	—	494,792	—
Qinghai	—	45,825	—
Tarim	—	120,730	—
Xinjiang	—	264,723	—
Yumen	—	9,827	—
SOUTHWEST:			
Nanfang (Fushan)	—	6,137	—
Sichuan	—	1,043	—
Tuha	—	31,486	—
Zheijiang	—	401	—
Other	—	0	—

SINOPEC

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
EAST:			
Jiangsu/Anhui	—	20,255	—
Shengli	—	469,302	—
Zhongyuan	—	25,089	—
CENTRAL & SOUTH:			
Henan	—	24,066	—
Jiangnan	—	13,637	—
NORTHWEST:			
	—	134,367	—
SOUTHWEST:			
	—	541	—
EAST:			
	—	9,225	—
NORTH:			
	—	3,289	—
NORTHEAST:			
	—	882	—
SHANGHAI:			
	—	3,169	—
OTHERS:			
	—	963	—

CHINA NATIONAL OFFSHORE OIL CO.

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
BOHAI BAY:			
Bozhong 34-2, 34-4, 28-1, 26-2, 34-5, 25-1, 25-18	—	—	—
Caofeidian 11/1-3, 11-5	—	—	—
Caofeidian 11-6, 12-18	—	—	—
Chengbei	—	—	—
Jinzhou 20-2, 9-3	—	—	—
Luda 4-2, 5-2, 10-1	—	—	—
Kenli 10-1	—	—	—
Nanbao 35-2	—	—	—
Penglai 19-3	—	—	—
Qikou 18/1-2, 17/2-3	—	—	—
Qinghuangdao 32-6	—	—	—
Suizhong 36-1, 1986	—	—	—
EASTERN SOUTH CHINA SEA:			
Huizhou14	—	910,849	—
Huizhou 19-3, 19-2, 19-1	—	—	—
Liuhua 11-1, 1987	—	—	—
Lufeng 13/1-2	—	—	—
Lufeng 22-1	—	—	—

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
Panyu 4-2, Panyu 5-1	—	—	—
Xijiang 24-3	—	—	—
Xijiang 30-2	—	—	—
WESTERN SOUTH CHINA SEA:			
Dongfeng 1-1	—	—	—
Weizhou, 2006	—	—	—
Wenchang 13/1-2	—	—	—
Yacheng 13-1, 1983	—	—	—
EAST CHINA SEA:			
Pinghu, 1992	—	—	—
YANCHANG PETROLEUM			
All fields	—	224,654	—
Total China		3,890,891	

CHINA, TAIWAN

CHINESE PETROLEUM

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
Chingtsouh, 1967	5,346-12,000	—	60.0
Chinshui & Yunghoshan, 1971	5,248-12,000	—	45.0
Chuhuangkeng, 1904	6,560-15,600	200	35.0
Tiechengshan, 1962	9,840	—	51.0
Other	6,560-8,800	—	30.0
Total China, Taiwan		200	

COLOMBIA

AMERISUR

Platanillo	—	2,579	—
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CANACOL ENERGY

Rancho Hermoso, 1984	11,825	711	36.3
Rancho Hermoso 4	—	23	—

CEPCOLSA

Caracara Sur A	—	2,339	—
Caracara Sur B & C	—	1,592	—
Elisita	—	873	—
Jiguero Sur	—	46	—
Jiguero	—	56	—
Manatus	—	28	—
Melero	—	23	—
Onca	—	58	—
Peguita	—	1,563	—
Peguita II	—	598	—
Peguita III	—	961	—
Peguita SW	—	677	—
Ramiriqui	—	1,005	—
Rancho Quemado	—	106	—
Tamariniza	—	18	—
Toro Sentado	—	243	—
Toro Sentado Norte	—	301	—
Toro Sentado West	—	83	—
Unuma	—	70	—

CARRAO ENERGY SA SUCURSAL COLOMBIA

Danes	—	36	—
Labrador	—	164	—
Leono	—	30	—
Mono Arana	—	274	—
Oso Pardo	—	26	—
Pantro	—	1	—
Tigro	—	0	—

COLOMBIA ENERGY DEV. CO.

Boral	—	322	—
Canacabare	—	555	—
Estero (PE)	—	74	—
Los Hatos	—	42	—
Marsupial	—	0	—
Tilodiran	—	997	—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
COPP			
Angie	—	56	—
Lilia	—	0	—
Opon	—	10	—
ECOPETROL			
Acae, 1965	10,752	1,485	29.8
Aguas Blancas, 1963	8,109	—	31.9
Akacias	—	9,591	—
Aplay Este, 1987	11,747	355	15.0
Aplay, 1981	11,074	2,757	20.9
Area Teca-Cocorna	—	1,383	—
Arrayan	—	974	—
Aullador	—	288	—
Austral, 1987	11,012	201	31.5
Balcon, 1988	10,482	632	—
Bonanza, 1963	4,450	1,513	15.7
Brisas, 1973	6,060	265	23.0
Caipal, 1957	5,842	563	15.6
Cano Sur Este	—	5,059	—
Caribe, 1969	7,871	1,122	29.9
Caronte	—	6	—
Casabe Sur	—	1,663	—
Casabe, 1941	4,332	10,423	20.9
Castilla Este, 1989	7,420	138	13.5
Castilla Norte, 1988	7,822	46,130	13.5
Castilla, 1969	7,250	65,972	13.4
Cebu, 1981	6,865	105	19.5
Chichimene	—	48,921	20.0
Chichimene/SW, 1969	—	19,863	20.0
Churuyaco, 1968	9,185	96	29.7
Colorado	—	2	—
Cristalina, 1959	11,147	19	29.0
Cupiagua, 1993	16,804	4,843	41.0
Cupiangua Liria	—	2,199	—
Cupiangua Sur	—	1,387	—
Cusiana Norte	—	461	—
Cusiana, 1988	15,590	1,674	36.4
Cusuco	—	—	—
Dina Cretaceos, 1969	6,892	973	20.9
Dina Norte	—	411	—
Dina Terciarios, 1962	4,298	2,880	19.9
Dona Maria, 1989	8,500	—	—
Espino	—	15	—
Florena	—	2,820	—
Florena Mirador	—	2,004	—
Fontana	—	—	—
Garzas, 1957	10,012	201	31.0
Gavan, 1995	11,168	1,106	14.2
Guatiquia, 1985	12,250	2,111	21.6
Guayuriba	—	—	—
Hormiga, 1969	11,154	19	—
Infantas, 1921	—	10,308	27.5
La Cira, 1923	3,128	24,431	23.6
La Jagua, 1986	6,033	51	—
La Reforma	—	20	—
Libertad Norte, 1986	11,263	158	32.0
Lisama, 1968	8,291	830	32.4
Llanito, 1958	7,623	4,862	20.7
Lomalarga	—	250	—
Loro, 1968	10,632	501	25.6
Mansoya, 1989	9,595	187	32.8
Nutria, 1969	8,506	1,002	29.0
Orito, 1963	4,653	1,874	26.3
Palagua, 1954	4,753	6,527	14.6
Palermo, 1988	3,428	127	—
Palogrande Honda	—	709	—
Palogrande, 1971	6,735	980	20.1
Pauto Sur	—	17,825	—
Pauto Sur Recetor	—	474	—
Pavas Cachira	—	—	—
Penas Blancas, 1968	8,069	1,033	24.0
Pijao Potrerillo, 1981	7,732	55	20.3
Pompeya, 1988	10,668	36	32.5
Provincia	—	2,054	—
Quriyana	—	6	—
Rio Ceibas, 1988	5,383	837	—
Rubiales, 1989	2,600	106,286	—
San Antonio, 1969	9,601	22	22.0

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
San Francisco, 1985	3,213	3,735	—
San Luis, 1968	3,580	—	36.0
San Roque, 1965	8,895	1,308	26.6
Santa Clara, 1987	3,078	339	18.6
Sardinata, 1950	7,178	86	40.6
Saurio	—	11	—
Sucio, 1970	7,962	75	28.0
Sucumbios, 1959	9,135	59	32.6
Suria Sur, 1986	10,703	1,217	33.0
Suria, 1984	10,931	5,225	32.0
Tanane	—	291	—
Tello, 1972	8,746	3,837	—
Tempranillo	—	147	—
Tempranillo Norte	—	157	—
Tenay, 1985	12,098	141	36.5
Tesoro, 1979	8,784	154	33.1
Tibu, 1940	4,744	1,910	30.7
Tisquirama, 1963	8,641	1,660	24.8
Toca	—	—	—
Volcanera	—	3	—
Yaguara, 1987	13,000	1,560	—
Yargui Cantagallo	—	18,910	—
Yurilla, 1992	9,720	81	31.2
EMERALD ENERGY COLOMBIA			
Agapanto	—	88	—
Campo Rico (PE), 2004	11,795	322	17.0
Capella	—	313	—
Centauro Sur	—	55	—
Gigante	—	1,211	—
Los Potros	—	10	—
Mirto	—	193	—
Pimiento	—	—	—
Silfide	—	—	—
Totumal	—	—	—
Vigia (PE), 2005	10,500	383	16.0
Vigia Sur	—	1,775	—
EQUION ENERGIA			
Florena, 1998	16,196	626	—
Florena Mirador	—	453	—
Huron	—	2	—
Pauto Sur, 1998	19,723	3,947	—
FRONTERA ENERGY			
Abanico, 1997	2,696	451	24.0
Acorazado	—	—	—
Alligator	—	—	—
Amanecer	—	—	—
Andarrios	—	37	—
Arauco	—	33	—
Ardilla	—	—	—
Avispa	—	—	—
Azor	—	136	—
Bastidas	—	323	—
Cajua	—	1,580	—
Canaguay	—	313	—
Candelilla	—	1,781	—
Capure	—	1	—
Careto	—	104	—
Carrizales	—	206	—
Caruto	—	213	—
Castana	—	42	—
Cedrillo	—	274	—
Cernicalo	—	7	—
Ceibo	—	6,832	—
Chaman	—	—	—
Ciriguelo	—	112	—
Cobra	—	169	—
Copa	—	1,106	—
Copa A Norte	—	649	—
Copa A Sur	—	155	—
Copa B	—	108	—
Copa C	—	78	—
Copa D	—	317	—
Coplero	—	1	—
Coralillo	—	1,924	—
Corcel A	—	151	—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
Corcel C	—	72	—	Toroyaco, 1989	9,443	50	27.6
Corcel D	—	77	—	Tronos	—	2	—
Corcel E	—	234	—	Vonu	—	133	—
Cotorra	—	0	—	Zoe	—	2	—
Curito	—	16	—	HADES E&P COLOMBIA SAS			
Espadarte	—	—	—	Angie	—	15	—
Galope	—	—	—	Opon	—	2	—
Greta Oto	—	130	—	HOCOL SA			
Guacharaca	—	363	—	Andalucia	—	61	—
Guaduas, 1996	7,213	114	18.5	Bonga	—	5	—
Hamaca	—	2,411	—	Boquete	—	68	—
Hoatzin	—	71	—	Chenche	—	48	—
Hoatzin Norte	—	153	—	Cicuco	—	556	—
Jaspe	—	—	—	Guarrojo	—	1,000	—
La Creciente	—	1	—	La Canada Norte	—	1,612	—
Manamo	—	0	—	La Hocha	—	983	—
Mantis	—	286	—	La Punta	—	492	—
Matemarrano	—	9	—	Mamey	—	24	—
Pederalito	—	11	—	Matachin Norte, 1992	6,306	1,258	27
Petirrojo	—	18	—	Matachin Sur, 1994	7,278	276	24
Petirrojo Sur	—	437	—	Ocelote	—	8,989	—
Pisingo	—	—	—	Olini	—	51	—
Quifa	—	35,084	—	Ortega	—	190	—
Sabanero	—	442	—	Pacande	—	165	—
Saimiri	—	197	—	Pintado	—	1,413	—
Seje	—	—	—	Puli	—	18	—
Tijereto	—	16	—	Purificacion, 1991	6,106	19	35
Tucuso	—	—	—	Rio Saldana	—	1,100	—
Yaguazo	—	936	—	San Domingo	—	64	—
Yatay	—	58	—	Santo Domingo Norte	—	50	—
Yenac	—	85	—	Santiago, 1985	10,361	183	22.5
Yopo	—	—	—	Toldado	—	347	—
Zopilote	—	859	—	Toqui Toqui, 1986	3,000	405	21.4
GEOPARK COLOMBIA PN SA				Totare, 1987	1,417	26	—
Carupana	—	—	—	Toy	—	51	—
Chachalaca	—	23	—	HUPECOL OPERATING			
Chiricoca	—	939	—	Llanos 58	—	177	—
Cuerva Noroeste	—	—	—	Frankmave	—	—	—
Cuerva Oeste	—	—	—	IBEROAMERICANA DE HIDROCARBUROS			
Cuerva Sur	—	—	—	Almagro, 1988	—	566	—
Curucucu	—	102	—	Rio Zulia, 1962	6,808	542	40.8
Guaco	—	206	—	Valdivia Almagro, 1988	5,785	275	22.6
Jacamar	—	7	—	INTEROIL			
Jacana	—	25,215	—	Ambrosia-1 (PE)	—	29	—
Max	—	130	—	Mana	—	312	—
Potrillo	—	—	—	Rio Opia (PE)	—	22	—
Tarotaro	—	161	—	Vikingo	—	162	—
Tigana	—	31,622	—	INVEPETROPOL LTD.			
Tigana Norte	—	—	—	Cedrillo	—	274	—
Tigana Sur	—	—	—	Curito	—	234	—
Tilo	—	222	—	LAS QUINCHAS RESOURCES CORP.			
Tua	—	3,074	—	Acacia Este	—	1	—
Yamu	—	—	—	Baul	—	—	—
GEOPRODUCTION OIL & GAS CO.				Lisa	—	0	—
Nelson	—	0	—	Mauritia Este	—	20	—
GRAN TIERRA ENERGY				Mauritia Norte	—	875	—
Acordionero	—	11,147	—	LEWIS ENERGY			
Chuirá	—	181	—	Agave	—	—	—
Cohembi	—	1,720	—	Azafran	—	112	—
Colon	—	97	—	Bullerengue	—	540	—
Costayaco	—	5,507	—	Caramelo	—	—	—
Cumplidor	—	277	—	Los Aceites	—	18	—
Guayuyaco (PE)	—	98	—	Primavera	—	9	—
Juanambu	—	226	—	Tulipan	—	28	—
Juglar	—	127	—	MANSAROVAR ENERGY			
Los Angeles	—	320	—	Abarco	—	2,706	—
Mary, 1990	8,084	31	28.3	Girasol	—	2,475	—
Mirafior, 1991	6,955	41	27.5	Jasmin	—	3,046	—
Moqueta	—	2,465	—				
Nancy	—	32	—				
Pecari	—	—	—				
Pomorroso	—	—	—				
Querubin	—	47	—				
Quillacinga	—	43	—				
Santa Lucia	—	46	—				

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
Moriche, 1983	—	9,262	—	Remache Sur	—	199	—
Nare	—	165	—	Sardinas, 1982	6,546	734	26.3
Underriver	—	1,589	—	Sirenas, 1989	6,250	5	—
Velasquez, 1946	—	2,896	—	Tocaria, 1980	12,598	167	32.1
				Toros	—	33	—
				Trinidad, 1983	10,944	521	32.4
				Vireo	—	110	—
NEW GRANADA ENERGY				PETROLEOS COLOMBIANOS SA			
Cabiona	—	549	—	Rio Cravo Este	—	155	—
Dorotea B	—	1,471	—				
Dorotea E	—	57	—	PERENCO OIL AND GAS COLOMBIA			
Leona B	—	101	—	Carupana	—	186	—
Leona B Norte	—	32	—	Cuerva Este	—	—	—
Leona B Sur	—	11	—	Cuerva Noreste	—	11	—
Leona C	—	27	—	Cuerva Oeste	—	401	—
				Cuerva Sur	—	156	—
NIKOIL ENERGY CORP.				Guando SW	—	2,783	—
Medina	—	32	—	Guando, 2000	3,141	4,793	30.0
				Potrillo	—	28	—
OIRU				Yamu	—	36	—
Alepe	—	164	—				
Alva Sur	—	29	—	PETROLEOS SUD AMERICANOS			
Nashira Norte	—	586	—	El Difícil	—	96	—
				Entrerrios	—	142	—
OMNIA ENERGY INC.				Guarimena	—	148	—
Flami	—	67	—				
				PETROSANTANDER COLOMBIA			
ONGC VIDESH LTD.				Corazon West B	—	136	—
Indico	—	5,911	—	Corazon, 1963	8,766	29	—
Mariposa	—	2,095	—	Payoa West	—	4	—
Sol	—	—	—	Payoa, 1961	9,469	455	27.9
				Salina	—	1,018	—
PAREX RESOURCES				SIERRACOL ENERGY ARAUCA LLC			
Adalia	—	250	—	Araguato	—	58	—
Aguas Blancas	—	208	—	Bayonero	—	285	—
Akira	—	1,726	—	Canaguey	—	971	—
Andina	—	4,386	—	Cano Limon, 1983	10,176	20,800	29.0
Andina Norte	—	—	—	Cano Rondon	—	2,256	—
Bacano	—	317	—	Cano Yarumal	—	2,926	—
Begonia	—	137	—	Caricare	—	3,031	—
Boranda	—	292	—	Chipiron	—	4,840	—
Capachos	—	1,614	—	Finn	—	1,977	—
Habanero	—	—	—	Galembó	—	79	—
Kona	—	72	—	Golondrina	—	26	—
Las Belleza	—	143	—	Jiba Unificado	—	356	—
Las Maracas	—	215	—	Macana	—	141	—
Pimientó	—	0	—	Matanegra Oeste	—	—	—
Rumba	—	1,133	—	Morrocóy	—	—	—
Totumal	—	54	—	Redondo	—	934	—
				Redondo Este	—	48	—
PERENCO COLOMBIA LTD.				Rex	—	178	—
Abejas, 1990	5,600	680	33.0	Rex NE	—	10,984	—
Balay	—	1	—	Terecay	—	1,400	—
Barquerena, 1982	11,129	201	32.3	Tonina	—	—	—
Candalay	—	61	—				
Cano Gandul, 1986	—	187	—	SUELOPETROL CA SUCURSAL			
Cano Garza	—	107	—	Omi	—	85	—
Cano Garza Este, 1992	10,000	119	36.8				
Cano Garza Norte, 1983	9,143	114	40.2	TABASCO OIL CO.			
Chaparrito, 1988	7,028	204	34.4	Andaluz	—	16	—
Coren	—	1,123	34.4				
Corocora	—	663	—	TECPETROL COLOMBIA			
Corsur	—	182	—	Atarraya	—	52	—
Cravo Este, 1987	11,100	428	42.0	La Pluma	—	44	—
El Nino	—	2	—	Pendare	—	2,210	—
Guanapalo, 1986	7,250	49	29.8	Pendare Norte	—	122	—
Guarilaque, 1988	6,890	806	24.4				
Guasar, 1991	6,900	160	25.0	TPL COLOMBIA LTD			
Jorcan	—	59	—	Turpial	—	146	—
Jordan, 1985	7,100	277	29.3				
La Flora, 1985	9,973	262	34.2	UNION TEMPORAL OMEGA ENERGY			
La Gloria Norte, 1983	10,881	422	17.2	Bolivar-Buenavista	—	35	—
La Gloria, 1974	14,105	535	17.8	Corrales	—	142	—
Morichal, 1984	15,225	171	30.0				
Oropendola	—	232	—				
Palmarito, 1988	6,408	145	41.1				
Paravare, 1986	7,100	131	28.0				
Pirito	7,146	30	—				
Remache Norte	—	309	—				

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
VERANO ENERGY (BARBADOS)			
Azogue	—	855	—
Calona	—	99	—
Carmentea	—	213	—
Kananaskis	—	264	—
VETRA E&E			
Cohembi	—	790	—
Juape	—	29	—
Quillacinga	—	102	—
Quinde	—	59	—
Santa Domingo	—	112	—
Santa Domingo Norte	—	—	—
WHATTLE PETROLEUM CO.			
Cerro Gordo	—	0	—
Total Colombia		778,381	

CONGO (former Zaire)

PERENCO-REP			
• GCO South, 2001	—	—	—
• GCO, 1970	7,000-9,000	—	38.7
• Kifuku, 1986	3,400	—	31.0
• Kinkasi, 1972	3,700	—	31.0
• Liawenda, 1972	3,900	—	31.0
• Libwa, 1981	5,500	—	33.0
• Lukami, 1983	12,400	—	33.2
• Makelekeke, 1983	3,600	23,000	31.0
• Mibale, 1973	5,000-6,000	—	30.0
• Moko, 1972	12,310	—	32.0
• Motoba, 1976	11,098	—	31.5
• Muanda, 1972	3,600	—	31.0
• Nsiamfumu	—	—	—
• Tshiala East, 1994	8,000	—	31.0
• Tshierende, 1978	6,000	—	34.0
Total Congo (former Zaire)		23,000	

CONGO (Brazzaville)

ENI			
• Awa Paloukou	—	1,939	—
• Djambala, 1991	6,890	449	34.0
• Foukanda, 1998	3,937	1,921	35.7
• Ikalou-Ikalou South	—	3,090	—
• Kitina, 1991	8,859	1,746	38.0
• Kitina S.	—	—	—
• Kouakouala, 1995	5,100	557	40.0
• Litchendjili	—	1,756	—
• Loango, 1972	3,000	2,954	27.0
• M'Boundi, 2001	4,883	9,859	39.6
• M'Boundi (c), 2002	4,883	604	39.6
• Mwafi, 1998	2,625	1,574	27.9
• Nene	—	21,587	36.0-41.0
• Paloukou	—	—	—
• Zatchi, 1980	2,000	1,602	26.6
• Zingali	—	124	—
*ENI's production includes NGL.			
PERENCO			
• Emeraude, 1969	820	11,000	22.3
• Yombo, 1988	3,300	9,000	16.2
• Masseko	—	—	—
• Loufika	—	30,000	—
• PNGF South	—	20,000	—
TOTALENERGIES SA			
• Kombi-Likalala-Libondo	—	—	—
• Moho Bilondo, 1995	3,630	—	—
• Moho Phase 1b	—	—	—
• Nkossa, 1984	11,000	—	40.7
• Nsoko	—	—	—
• Sendjij, 1973	3,940	208,255	29.3

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
• Tchendo, 1979	1,600	—	33.0
• Tchibelo-Litanzi-Loussima	—	—	—
• Tchibouela, 1983	2,110	—	26.0
• Yanga, 1979	2,950	—	29.4
CONGOREP			
• Likouala, 1979	4,270	—	—
MURPHY			
• Azurite, 2005	—	—	—
OTHER			
• Other fields	—	—	—
• Pointe Indienne, 1951	5,000	—	35.0
Total Congo (Brazzaville)		328,017	

CROATIA

INA-NAFTAPLIN			
• Benicanci, 1966	6,752-5,938	—	30.2
• Benicanci, (c), 2000	5 085-5 236	—	68.3
• Bilogora, 1966	3,346-5,052	—	40.8
• Bizovac, 1989	5,483-5,499	—	33.8
• Boksic-Klokocevcji, 1975	7,218-10,171	—	31.0
• Burjani, 1951	1,800-2,550	—	30.2
• Crnac, 1977	6,814-8,061	—	34.6
• Cepelovac-Hampovica, 1966	3,280-4,690	—	44.3
• Deletovci, 1982	3,143-3,422	—	28.9
• Dugo Selo, 1953	3,445-4,183	—	31.1
• Ferdinandovac, 1959	5,625-5,915	—	36.0
• Galovac-Pavljani, 1991	1,250-1,938	—	34.4
• Gola duboka (c), 1988	8,235-8,645	—	44.9
• Gola plitka (c), 1973	6,824-6,988	—	54.0
• Ilaca, 1982	3,445-4,183	—	31.1
• Ivanic Grad, 1959	5,282-5,709	—	33.4
• Jagnjedovac, 1961	2,864-3,570	—	33.0
• Jamarice, 1965	3,281-5,512	—	37.6
• Jezevo, 1963	6,234-7,382	—	36.7
• Kalinovac (c), 1978	11,841-14,682	—	51.5
• Klostar, 1952	2,297-4,593	—	36.3
• Kozarice, 1972	3,281-3,609	—	23.6
• Kucanci-Kapelna, 1973	6,562-7,218	—	25.2
• Legrad (c), 1961	5,250 - 7,150	—	75.7
• Lepavina, 1969	1,780-2,200	—	22.8
• Leticani, 1989	4,584-4,817	—	35.0
• Lipovljani, 1960	3,937-5,709	12,800	36.7
• Lupoglav, 1971	3,860-5,600	—	33.4-37.0
• Mihovljani, 1973	5,150-5,760	—	32.5
• Molve (c), 1974	10,263-11,345	—	57.2
• Mramor Brdo, 1949	2,625-4,101	—	31.1
• Obod-Lacici	7,500-8,050	—	36.3
• Obod, 1967	6,378-7,550	—	32.5
• Okoli (c), 1962	7,218-7,874	—	80.6
• Okoli, 1962	7,382-8,366	—	35.5
• Pepelana, 2003	3,609-4,265	—	41.9
• Privlaka, 1983	2,933-3,041	—	25.9
• Sandrovac, 1962	2,250-3,700	—	37.8
• Stari Gradac (c), 1980	11,720-13,630	—	51.4
• Stevkovica, 1978	7,710-9,843	—	31.9
• Struzec, 1956	2,362-3,773	—	38.8
• Sumecani	—	—	—
• Vezisce, 1965	6,135-6,562	—	31.6
• Voloder, 1979	6,562-6,595	—	35.2
• Zutica (c), 1963	5,450-5,710	—	87.9
• Zutica, 1963	5,742-6,923	—	33.8
Total Croatia		12,800	
CUBA			
CUBAPETROLEO			
• Boca Jaruco, 1968	5,000	—	13.0
• Pina, 1989	3,500	—	27.0

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity	
Perifericos, 1972	5,000	41,053	21.0	Tarapoa/Joan/Dorine, 1973	8,300	485,400	20.0	
• Canasi, 1999	7,500		9.0-12.0	CANADA GRANDE				
Mataguillar, 1996	4,000		15.0	Pacoa, 1992	—		—	—
Santa Cruz, 2004	—		—	CITY ORIENTE				
• Seboruco/Faustino, 1999	11,900		12.0-15.0	Tipischa Bloque 27	—		—	—
Varadero, 1969	6,000	8.0-10.0						
SHERRITT				ECUADOR TLC Bloque 18				
• Puerto Escondido, 1998	7,700	2,947	9.0-12.0	Pata	—	—	—	
Varadero West	—		8.0-10.0	Pata Azul	—	—	—	
• Yumuri, 1999	—		11.8-12.1					
Total Cuba		44,000		ITI/PEGASO				
				Puma Oriente	—	—	—	
CZECH REPUBLIC				PERENCO				
All fields	—	1,840	—	Coca-Payamino (46%), 1991	8,500	24.0	24.0	
				Gacela, 1991	8,800	25.0	25.0	
Total Czech Republic		1,840		Lobo, 1994	—	—	—	
				Yuralpa	—	—	—	
DENMARK				PETROORIENTAL				
DONG E&P A/S				Block 14	—	—	—	
• Cecilie, 2000	7,218	394	—	Block 17	—	—	—	
• Nini, 2000	5,600	1,596	39.0					
• Siri, 1995	6,800	1,347	37.0	REPSOL YPF				
				Bogui-Capiron	—	15.6	15.6	
HESS				Bloque 16 (Amo, Ginta, Iro, Daimi)	—	15.6	15.6	
• South Arne, 1969	9,200	8,260	37.0	Tivacuno, 1971	—	18.8	18.8	
				PACIFIC PETROL				
TOTALENERGIES				Ancon, 1921	4,000	35.7	35.7	
• Dan, 1971	6,100	15,520	31.0	Carpet Zona Norte, 1921	4,000	36.4	36.4	
• Gorm, 1971	6,900	5,270	34.0	Cautivo, 1921	4,000	36.4	36.4	
• Halfdan, 1999	6,900	29,878	31.0					
• Harald, 1980	8,900-12,000	0	44.0	PETROBELL				
• Kraka, 1966	5,900	1,978	33.0	Tiguino, 1990	11,150	27.0	27.0	
• Lulita, 1992	11,600	0	32.0					
• Roar, 1968	6,600	0	52.0	PETROLAMEREC				
• Rolf, 1981	5,900	768	31.0	Pindo	—	—	—	
• Skjold, 1977	5,200	6,147	29.0	Palanda, 1991	10,700	29.0	29.0	
• Svend, 1975	8,200	0	36.0	Yuca Sur, 1985	10,300	14.5	14.5	
• Tyra Southeast, 1991	6,700	0	37.0					
• Tyra, 1968	6,600	0	41.0	SUELOPETROL				
• Valdemar, 1977	6,600-8,500	0	42.0	Pucuna, 1990	7,000-8,000	30.0	30.0	
				Singue	7,000-8,001	25.0	25.0	
WINTERSHALL				TECPECUADOR				
• Ravn, 1986	—	284	—	Bermejo, 1967	6,000	32.5	32.5	
Total Denmark		71,443		PETROPRODUCCION - LAGO AGRIO				
				Guanta	9,000	—	—	
DUBAI				Lago Agrio, 1967	10,175	28.5	28.5	
DUBAI PETROLEUM ESTABLISHMENT				Parahuaco, 1968	10,173	30.0	30.0	
• Falah, 1972	8,100	NA	25.5	PETROPRODUCCION - LIBERTADOR				
• Fateh, 1966	7,900-9,000		31.8	Atacapi, 1968	9,855	31.0	31.0	
• Rashid, 1973	9,400-11,500		38.0	Frontera, 1991	10,175	29.0	29.0	
• S.W. Fateh, 1970	7,500-9,000		30.3	Pichincha	—	—	—	
				Secoya	—	—	—	
Total Dubai		NA		Shuara	—	—	—	
				Shushuqui	—	—	—	
ECUADOR				Tapi, 1991	9,400	29.1	29.1	
ENI				Tetete, 1984	9,400	29.1	29.1	
Villano, 1992	11,308	—	20.2	PETROPRODUCCION - CUYABENO				
				Cuyabeno, 1972	8,050	27.4	27.4	
ENAP SIPETROL				Sansahuari, 1984	8,300	26.0	26.0	
Biguno	—	—	—	V.H. Ruales, 1991	8,400	31.0	31.0	
Huachito	—	—	—	Bloque 27	—	—	—	
Mauro Davalos	—	—	—	PETROPRODUCCION - SACHA				
Paraiso	—	—	—	Sacha, 1972	10,300	28.0	28.0	
ANDES PETROLEUM								
Fanny-18B, 1972	7,700	—	22.5					
Mariann, 1971	7,700	—	20.0					

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
PETROPRODUCCION - SHUSHUFINDI			
Aguarico.....	9,500	—	—
Shushufindi, 1972.....	10,900	—	30.0
PETROPRODUCCION - AUCA			
Anaconda, 1991.....	10,200	—	25.0
Auca, 1970.....	10,578	—	28.0
Auca Sur, 1980.....	9,100-10,300	—	25.6
Auca Este, 1992.....	10,330	—	—
Cononaco, 1972.....	10,500	—	33.3
Culebra, 1973.....	10,626	—	17.5
Yuca, 1980.....	10,300	—	28.0
Yulebra, 1981.....	10,400	—	21.4
Rumiyacu.....	—	—	—
RIO NAPO			
Sacha, 1969.....	9,880	—	29.7
PETROAMAZONAS SA			
Limoncocha, 1993.....	9,850	—	19.0
Block 15:.....	—	—	—
Concordia.....	—	—	—
Indillana, 1988.....	10,000	—	17.0-22.0
Itaya, 1985.....	9,280	—	17.0-22.0
Jivino-Laguna, 1990.....	10,000	—	18.3
Pak Sur.....	—	—	—
Eden Yuturi.....	—	—	—
Yanaquincha.....	—	—	—
Total Ecuador.....		485,400	

EGYPT

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
ENI			
Abu G West, 1996.....	4,400	0	36.6
• Abu Madi W. (c), 1991.....	11,200	78	55.4
Abu Madi (c), 1968.....	12,600	—	55.4
Abu Rudeis.....	—	7,892	—
Aghar.....	—	2,024	—
Ashrafi, 1990.....	6,000	2,377	39.0
• Baltim East (c), 1996.....	11,600	988	50.0
• Baltim North (c), 1995.....	—	645	—
• Baltim South (c), 1996.....	12,000	4,257	55.0
Belayim Land, 1953.....	8,600	37,616	21.5
• Belayim Marine, 1961.....	8,300	22,828	28.9
Denise Main.....	—	2	—
Denise North.....	—	2	—
East Delta (c), 1994.....	11,500	0	55.4
East Delta South (c), 1996.....	10,700	0	55.4
East Kanayis.....	—	139	—
El Faras, 1996.....	3,300	2,306	31.0
El Qara (c), 1989.....	12,000	44	55.4
El Temsah.....	—	1,774	—
Emery Deep.....	—	835	—
• Karous (c), 1998.....	4,200	0	—
Meleiha, 1980.....	5,000-9,100	23,074	41.5
Meleiha (c), 1980.....	5,000-9,100	301	41.5
Nidoco Northwest.....	—	3,487	—
North Sinai.....	—	0	—
Nouras.....	—	0	—
• Port Fouad (c), 1982.....	11,000-14,100	1,244	55.4
Raml, 1996.....	4,400	686	36.6
Raml Southwest.....	—	458	—
Ras Qattara, 1993.....	6,000	0	28.0
Razzak West, 1989.....	6,000	0	36.0
• Sinai/Ras Garra, 1987.....	6,500-8,000	1,127	27.0-35.2
SW Meleiha.....	—	8,219	—
• Temsah (c), 1996.....	10,800-13,000	0	49.0
UGDC Nidoco.....	—	2,302	—
UGDC Port Fouad.....	—	1,506	—
UGDC Temsah.....	—	926	—
• Wakar (c), 1994.....	11,800	0	55.4
Zarif, 1993.....	6,000	765	28.0
Zohr.....	—	4,369	—
*ENI's production includes NGL.			

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
AMAPETCO			
• Al-Amal, 1983.....	6,420	—	37.0
APACHE			
Mihos, 2004.....	—	—	—
EPEDECO			
West Bakr Blk., 1978.....	4,200	—	18.5
BAPETCO (SHELL)			
Badr El Din-1, 1981.....	11,485	—	39.0
Badr El Din-15, 1988.....	10,368	—	38.0
Badr El Din-2, 1982.....	7,900	—	53.0
Badr El Din-3, 1982.....	12,130	—	29.0
Badr El Din-3 (c), 1982.....	12,140	—	50.0
Sitra-5, 1985.....	10,378	—	32.0
Sitra-8, 1993.....	9,198	—	40.0
BP EGYPT			
Abu El Gharadig, 1971.....	9,550	—	33.0
East Razzak, 1972.....	5,555	—	37.0
NS377.....	—	—	—
North Abu el Gharadig, 1985.....	11,900	—	33.0
Northeast Abu el Gharadig, 1984.....	10,620	—	34.0
Razzak, 1972.....	5,550	—	37.0
WD 19/1, 1972.....	8,425	—	45.0
WD 33/1, 1972.....	10,000	—	35.0
WD 33/15, 1985.....	4,750	—	30.0
BORAPETCO			
Borg el Arab, 1996.....	7,700	—	36.0
CENTURION			
El Wastani (c), 1968.....	9,700	—	—
EGYPTIAN GENERAL			
Abu Sennan, 1981.....	5,950	—	42.3
Abu Sennan (c), 1981.....	5,950	—	57.0
• Amer, 1965.....	3,400	—	21.8
Assal, 1981.....	3,750	—	21.3
Assran, 1981.....	3,600	—	12.0
Bakr, 1958.....	3,110	—	18.7
Behar, 1981.....	4,850	—	30.8
El Eyon, 1968.....	3,450	—	19.5
Ghareb, 1938.....	2,430	—	26.0
H-4.....	—	—	—
Hurghada, 1913.....	2,000	—	23.0
Kareem, 1984.....	1,700	—	17.2
Kheir, 1973.....	3,400	—	21.5
Matarma, 1982.....	2,050	—	21.3
• North Amer, 1965.....	5,300	—	34.0
Shukeir.....	—	—	—
Sudr, 1981.....	3,000	—	21.9
Um-El Yusr, 1968.....	4,500	—	21.5
Ush-El-Malaha, 1982.....	3,280	—	41.4
EL-ALAMEIN			
Horus, 1984.....	6,230	—	35.6
ESSO			
• East Zeit, 1981.....	11,600	—	40.0
• East Zeit (c), 1981.....	11,600	—	58.0
Wady el Sahl, 1994.....	8,273	—	40.0
ESHPETCO			
East Rabeh, 1997.....	6,300	—	26.5
• Rabeh, 1997.....	6,300	—	26.5
OASIS			
West Qarun, 1993.....	6,850	—	40.0
W.G. Zeit, 1997.....	10,140	—	37.0
OSOCO			
Gama, 1990.....	4,240	—	45.0
Shukeir Bay, 1980.....	4,660	—	44.6

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
GEISUM			
• North Geisum, 1981	3,850	471,629	27.0
• South Geisum, 1981	4,500		17.5
• Northeast Geisum, 1981	4,500		17.5
• West Tawila, 1980	8,380		41.0
GUPCO			
• Badri, 1981	6,000	471,629	32.0
• East Tanka, 1995	11,500		32.0
• East Badri, 1990	6,000		37.0
• Esma, 1997	11,600		36.0
• GH 376, 1981	9,000		24.0
• GS 160, 1977	11,200		31.0
• GS 172, 1988	10,800		27.0
• GS 173, 1978	10,700		31.0
• GS 277, 1982	9,028		33.0
• GS 327, 1987	5,770		20.0
• GS 345, 1982	7,800		35.0
• GS 365, 1980	9,970		32.0
• GS 373, 1978	10,130		30.0
• GS 381, 1985	10,500		37.0
• Hilal, 1982	9,600		32.0
• July, 1973	10,000		32.0
• Morgan, 1965	6,300		31.0
• Nessim, 1981	6,800		30.0
• North October, 1989	9,500		40.0
• October, 1978	12,000		31.0
• Ramadan, 1974	11,500		33.0
• SB 294, 1986	11,123		29.5
• SB 305, 1977	7,500		30.0
• SB 367, 1983	7,450		39.0
• SB 339, 1981	4,200		30.0
• SG 184, 1994	11,250		31.0
• SG 300, 1974	6,500		24.0
• SG 325, 1995	10,590		32.0
• SG 374, 1987	11,150		36.0
• Shoab Ali, 1977	5,500		33.0
• Sidki, 1976	10,500		36.0
• Waly, 1982	6,850		35.0
• Younis, 1981	4,700		35.0
• Salam, 1986	7,975	44.0	
• Shurouk, 1994	6,280	43.0	
• Tut, 1986	8,220	44.0	
• Tut West, 1986	8,119	40.0	
• Yaser, 1987	6,172	46.0	
LUKOIL			
• West Esh El-Mallaha, 1997	—		
MAGAPETCO			
• East Esh El Mallaha, 1988	3,980		47.0
PETROZEIT			
• Gazwarina, 1987	2,764		43.0
• Ras El Ush, 1996	4,140		34.0
QARUN			
• Qarun, 1995	9,180		40.0
• North Qarun, 1995	8,835		35.8
• Southwest Qarun, 1996	9,940		39.2
• Sakr, 1997	9,220		34.0
• Wady al Rayan, 1997	6,000		26.0
RACEBROOK			
• South Ramadan, 1984	11,960		28.0
RALLY ENERGY			
• Issaran, 1991	1,950		13.0
SEA DRAGON - DANA GAS EGYPT			
• Al Baraka	8,750		37.0
SUCO OIL CO.			
• Ras Budran, 1979	11,400		26.0
• Ras Fanar, 1980	2,200		31.0
• Zeit Bay, 1980	4,450		36.0

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
• Zeit Bay (c), 1980	4,450		59.0
SUMPETCO			
• South Umbarka, 1989	14,500		40.0
• Umbarka, 1969	11,117		44.0
TANGANYIKA			
• Hana, 1999	4,800		25.5
VEGAS			
• NW Gemsa, 1989	6,480		41.0
• Al Amir/Al Amir SE/Geyad	—		—
WEPCO			
• Alamein, 1966	8,000		38.0
• Yidma, 1971	8,000		44.0
ZAAFARANA			
• Warda, 1995	6,700		23.0
Total Egypt		603,900	

EQUATORIAL GUINEA

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity	
KOSMOS/TRIDENT				
• Ceiba, 1999	8,500	33,600	30.0	
• Okume, 2001	9,750		—	
• Oveng	6,989		34.0	
• Ebano	11,011		36.5	
• Elon	5,977		—	
EXXONMOBIL				
• Zafiro, 1995	400-2,800	43,662	34.0-38.0	
MARATHON				
• Alba (c), 1984	8,528	79,738	47.0-48.0	
CHEVRON				
• Aseng, 2007	—		—	
• Alen (c), 2005	—	—	—	
Total Equatorial Guinea		157,000		

FRANCE

ALSACE REGION:

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
GEOPETROL			
• Eschau, 1956	2,360	80	32.1
• Schelbenhard, 1956	1,280-2,430		31.5-40.6
• Schelmenberg, 1982	1,200		38.6
OELWEG			
• Muehlweg	—		28.4

AQUITAINE REGION:

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
GEOPETROL			
• Castera-Lou, 1976	8,570	100	21.7
• Lagrave, 1984	5,220	301	44.9
• Bonrepos	—	—	—
• Montastruc, 1973	5,245	40	29.5

VERMILION REP

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
• Cazaux, 1959	7,840-9,970	1,627	34.2-37.3
• Courbey, 1996	9,290	382	—
• Lavergne	—	60	—
• Les Arbousiers, 1991	9,410	120	34.4
• Les Mimosas, 2004	—	60	—
• Les Pins, 1994	9,120	221	29.7
• Lugos, 1956	4,890	221	20.8
• Parentis, 1954	6,510	1,526	33.4
• Vic Bilh, 1979	6,230	422	22.8
• Cabel, 1965	6,400	—	37.4
• Lucats, 1956	6,560	—	39.0
• Mothes, 1955	7,710	100	21.1
• Tamaris, 1998	10,824	—	21.1

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
BASSIN DE PARIS REGION:							
BRIDGE OIL							
Nonville	—	60	—	<div style="display: flex; align-items: center; justify-content: center;"> <div style="border-left: 1px solid black; border-right: 1px solid black; width: 2px; height: 100%;"></div> <div style="margin: 0 10px;">39,518</div> </div>			
GEOPETROL							
Sivry, 1984	7,020	201	34.4				
Bagneaux, 1988	3,580		34.4				
Brie, 1968	6,920		34.2				
Fontaine-au-Bron, 1986	5,350		36.2				
La Vignotte, 1991	7,660		34.4				
Nesles, 1995	7,450		34.6				
Pezarches, 1994	7,630		34.4				
St.-Germain, 1984	7,040		34.4				
IPC							
Dommartin-Lettree, 1985	6,460		141	33.6			
Vert-la-Gravelle, 1985	7,480	984	34.4				
Soudron, 1976	4,010-6,470	261	34.4				
Grandville, 1959	6,230	402	36.2				
Villeperdue, 1959	5,350	482	36.2				
Courdemanges, 1983	4,950	161	34.4				
Fontaine-au-Bron Sud, 1958	5,350		36.2				
Hautefeuille, 1987	5,380		35.8				
La Motte Noire, 1987	7,005		32.1				
Merisiers, 1990	5,720		35.6				
Pivot	—		—				
Val-des-Marais	—		—				
Villeseneux	—		—				
SPPE FUBLAINES							
L'île-du-Gord, 1986	7,090		181	34.0			
Coulommès, 1958	5,510	32.8					
Montlevee, 1986	5,560	33.0					
SPPE							
Avon-La Peze	—	60	—				
Saint Eloi	—		—				
Saint Lupien	—		120	—			
Saint Martin-De-Bossenay	—	181	—				
VERMILION MORAINÉ							
Chuelles, 1961	1,800	201	24.8				
Chateau Renard, 1958	1,800	261	24.8				
Saint-Firmin, 1960	1,800	341	24.8				
Charmottes, 1984	5,480-8,040	221	35.0-36.6				
Courtenay, 1964	1,800		24.8				
VERMILION REP							
Vert-le-Grand, 1986	5,910	120	33.2				
La Croix Blanche, 1987	5,910	201	34.9				
La Torche, 2003	—	261	—				
Itteville, 1990	4,780	623	32.5				
Chaunoy	—	623	—				
Champotran, 1985	7,830	1,446	37.0				
Bremonderie, 1984	8,200	261	35.4				
Donnmarie, 1979	8,380		36.4				
La Conquillie	—		—				
Malnoue, 1985	6,020-8,330		34.2-37.2				
Neocomien	—		—				
Saint Lazare, 2004	—		—				
Vert-le-Petit, 1987	4,760		32.3				
Vulaines, 1977	5,580		34.2				
Total France			13,053				
GABON							
ADDAX PETROLEUM							
Dinonga/Irondou/Autour, 1987	—	—	—				
ASSALA ENERGY							
Rabi/Kounga, 1985	3,500-3,640	—	34.2				
Kouala/Damier, 2004	—	—	—				
Gamba/Ivinga, 1963	2,800-3,100	—	32.2				
Tsiengu West	—	—	—				
ENI							
• Limande, 1997	5,500	—	24.0				
GABON OIL							
Obangue, 1988	—	—	—				
Remboue, 1991	1,300	—	34.0				
PERENCO							
Atora, 1997	—	—	—				
Avocette, 1989	5,610-5,975	—	35.4				
• Barbier, 1972	5,700-6,300	—	28.6				
• Breme/NAT, 1976	4,460-5,310	—	36.5				
Coucal, 1987	3,800-4,000	—	32.6				
Echira, 1984	4,745-4,810	—	36.3				
• Girelle, 1973	9,400	—	28.9				
Gombe Maria Beta, 1962	2,500-3,900	—	24.0				
• Gonelle, 1972	5,500-6,000	—	25.5				
• Grondin, 1971	7,150-7,770	—	27.1				
• Hylia, 1993	4,200-5,100	—	26.6				
• Lucina West, 1982	4,530-5,580	—	—				
• Lucina, 1972	4,290-4,930	—	—				
• Mandji	—	—	—				
• M'Bya, 1969	5,700-6,800	—	35.9				
M'Polunie West, 1982	1,700-1,950	—	18.0				
M'Polunie, 1980	1,950-2,070	—	27.2				
• Niungo, 1987	—	—	—				
• Oba, 2005	—	—	—				
• Obando, 1984	8,200-8,680	—	32.0				
• Octopus, 1984	9,850-10,365	—	33.0				
Oguendjo B and C, 1981	3,800-5,100	—	36.0				
• Oguendjo Z, 1988	4,600-5,300	—	36.0				
• Olende, 1976	6,600-6,800	—	34.3				
• Ompoyi, 2002	2,985	—	—				
• Orindi, 2003	—	—	—				
• Pageau, 1972	8,950-9,100	—	19.2				
• Pelican, 1985	6,700-9,580	—	31.0				
• Simba	—	—	—				
• Tchataba Marin, 1995	—	—	—				
• Tchataba South, 1998	—	—	—				
• Tchataba West, 1998	—	—	—				
TOTALENERGIES SA							
• Anguille, 1962	7,380-9,350	—	30.6				
• Anguille Northeast, 1968	6,200-7,050	—	32.7				
• Anguille Southeast, 1962	8,200-9,200	—	27.5				
• Ayol Marine, 1978	7,320-7,580	—	20.3				
• Baliste, 1975	4,900-5,050	—	28.9				
• Baudroie, 1984	8,200-9,200	—	29.7				
• Baudroie North, 1980	7,100-7,850	—	31.9				
• Grand-Anguille, 1983	8,400	—	29.8				
• Lopez Nord	—	—	—				
• Mandaros, 1972	4,900-6,150	—	20.2				
• M'Boumba, 1978	2,300-3,180	—	31.7				
• M'Boukou	—	—	—				
• Merou Sardine, 1984	8,600-9,400	—	30.8				
• Port Gentil Ocean, 1964	6,500	—	34.2				
• Port Gentil Sud Marine, 1975	7,300-8,000	—	31.0				
• Tchengué	—	—	—				
• Torpille, 1968	8,530-9,450	—	35.0				
• Torpille, Northeast, 1982	8,150-8,700	—	28.9				
VAALCO							
• Avouma/South Tchibala, 2004	—	—	—				
• Etame, 1998	6,100	—	36.0				
• Ebouri, 2003	—	—	—				
• Etame Southeast	—	—	—				
• Techibala North	—	—	—				
Total Gabon		173,600					
GEORGIA							
BLAKE OIL & GAS							
Manavi	—	—	40.5				
Ninotsminda, 1979	8,528-9,840	—	41.0				

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
Norio, 1939	—	—	—
FRONTERA			
Block 12	—	—	—
IORI VALLEY OIL & GAS LTD. (GOGC)			
Krtsanisi	—	—	—
Samgori, 1974	—	—	41.0
Samgori Southern Dome, 1979	—	—	—
Samgori-Patardzeuli-Ninotsminda, 1974	—	300	—
Teleti, 1977	—	—	—
GEORGIAN OIL-SAKNAVTOBI			
Baida, 1989	—	—	—
East Chaladidi, 1969	—	—	—
Mirzaani, 1930	2,952-4,265	—	—
Mtsarehevi, 1989	—	—	—
Nazarlebi, 1988	—	—	—
Patara Shiraki, 1932	—	—	—
Satskhenisi, 1955	—	—	—
Shromisubani, 1974	—	—	—
Supsa, 1889	—	—	—
Taribani, 1963	7,217-11,483	—	—
West Rustavi, 1988	—	—	—
Total Georgia		300	

GERMANY

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
BEB/EXXONMOBIL			
Annaven	—	97	—
Barenburg, 1953	2,300-3,300	344	31.1
Bodenteich, 1960	4,641	0	31.3
Borger	—	0	—
Botersen Pool	—	0	—
Eich, 1983	5,995	6	39.4
Eldingen, 1949	5,028	98	36.2
Friedrichseck	—	0	—
Georgsdorf, 1944	1,800-2,600	1,258	24.5
Greetsiel	—	0	—
Gross Lessen, 1969	3,300	149	31.4
Hankensbuttel Pool, 1954	5,182	0	31.3
Hengsilage Nord	—	0	—
Loningen W/Hoite/Mensl.-Westrum	—	0	—
Luben, 1955	3,950	0	33.6
Meppen-Schwefingen, 1959	4,257	286	29.5
Nienhagen Feld, 1909	3,079	83	30.2
Ruhlermoor-Malm	—	245	—
Ruhlermoor-Valendis, 1949	2,381	2,128	24.5
Ruhme, 1954	1,950	262	33.4
Sagermeer	—	0	—
Sohlingen Pool	—	6	—
Sulingen, 1973	3,345	0	30.0
Taaken	—	0	—
Thonse	—	56	—
Uttum	—	3	—
Wehrbleck, 1947	3,400	169	32.1
Wietingsmoor, 1954	2,820	0	30.6
DEA			
Becklingen	—	0	—
Botersen Pool, 1987	15,420-16,030	1	—
Dieksand	—	4,316	—
Dieksand (c)	—	76	—
Hankensbuttel-Sud 76, 1954	4,530	17	27.0-35.0
Hankensbuttel-Sud Rest, 1954	—	155	—
Hebertshausen, 1982	2,840	29	26.0
Hemsbunde Pool, 1985	15,710	1	—
• Mittelplate, 1980	7,005-8,860	17,319	18.0-30.0
Volkersen Nord, 1992	—	0	—
Volkersen, 1992	15,700-16,260	6	—
Wardbohmen	—	0	—
Weisenmoor, 1998	15,355	2	—
Wolfersberg, 1958	—	0	—

EEG-ERDGAS ERDOL GMBH

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
Kietz	—	38	—
Lutow	—	55	—
Mesekenhagen	—	123	—
MOBIL ERDGAS-ERDOEL			
Lastrup Ost	—	18	—
Lastrup West	—	184	—
Siedenburg	—	83	—
Voigtei	—	26	—
Walsrode	—	1	—
Walsrode-West	—	1	—
Walsrode-Idsingen Pool	—	4	—
NEPTUNE			
Allermoehe, 1979	6,700	0	25.9
Borger-Werite	—	19	—
Bramberge, 1958	2,560 - 3,300	1,305	29.3
Ratzel Z 1b, 1996	—	0	58.9
Reitbrook- West, 1960	6,100	103	25.5
Reitbrook	—	25	—
Ringe, 2001	4,265	598	—
Romerberg	—	3,046	—
Ruehlertwist, 1949	2,350 - 2,900	345	23.5
Scheerhorn, 1949	3,550 - 3,750	668	35.8
Sinstorf, 1960	7,100	114	31.1
WEK (c)	—	13	—
RHEIN PETROLEUM GMBH			
Schwarzbach	—	6	—
VERMILION			
Eddesse- Nord, 1950	460	24	27.5
Hoever, 1957	2,200	23	30.3
Leer, 1984	—	130	45.4
Olheim-Sud	—	366	—
Vorhop, 1952	5,000	289	37.9
Vorhop- Kneesebeck, 1958	4,100	0	36.1
WINTERSHALL			
Aitingen, 1977	6,232	611	31.1
Aldorf, 1952	4,100	30	33.0
Bedernau	—	0	—
Bockstedt, 1954	4,264	226	27.4
Deutsche Nordsee A6 (c)	—	3	—
Deutsche Nordsee A6-F3 (c), 1974	8,530	15	—
Duste Valendis, 1954	3,936	54	33.0
Emlichheim, 1944	3,116	2,069	24.5
Emlichheim (c), 1944	—	2	—
Landau, 1955	3,936	251	36.9
Lauben	—	40	—
Ruelzheim, 1984	7,544	0	37.7
Schwabmunchen	—	89	—
Suderbruch	—	22	—
Total Germany		38,134	

GHANA

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
ENI			
• Sankofa	—	51,815	—
GHANA NATIONAL PETROLEUM CORP.			
• North Tano, 1980	7,500	17,885	32.0
• Saltpond, 1977	8,500		36.0-39.0
• South Tano, 1978	6,000		29.0-32.0
TULLOW			
• Jubilee, 2007	—	83,100	37.5
• TEN (Tweneboa, Enyenra, Ntomme)	—	48,700	—
Total Ghana		201,500	

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
GREECE			
KAVALA OIL			
• Prinos, 1974	8,000-10,000	3,000	28.5
• Prinos North, 1994	7,000-7,150		22.0
Total Greece		3,000	

GUATEMALA

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
PERENCO			
Atzam, 1993	4,274	7,700	38.0
Caribe, 1981	6,830-7,280		22.0-24.0
Chocop, 1985	5,014		13.0
Rubelsanto, 1974	5,300-7,000		26.0-30.0
San Diego, 1981	17,150		35.0
Tierra Blanca, 1983	11,230		19.5-23.0
Tortugas, 1970	2,300		25.0
West Chinaja, 1977	3,200-3,800		31.0-35.0
Yalpemach, 1980	15,351		31.0-35.0
Xan, 1985	8,427		17.0
Total Guatemala		7,700	

GUYANA

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
EXXONMOBIL			
• Stabroek Block-Liza Phase 1	—	74,000	32.1
Total Guyana		74,000	

HUNGARY

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
MOL HUNGARIAN OIL & GAS CO.			
Algyo, 1965	5,301-8,136	20,300	31.1-65.2
Asotthalom, 1967	2,493-3,199		32.1
Asotthalom-North, 1983	6,521-6,767		32.1
Barabátság, 1959	6,433-6,850		15.9
Battonya, 1959	1,286-3,041		43.0
Battonya-East, 1970	2,765-2,913		41.7
Belezna, 1963	8,176		38.0-47.0
Budafa-Kiscsehi, 1937	2,168-4,167		38.0-45.4
Bugac	5,262-5,272		38.3
Csanadapaca, 1967	5,710-6,063		37.0
Dany, 1994	5,930		32.3
Demjen, 1954	725-3,937		27.5
Ferencszallas, 1969	5,101-7,674		41.1-50.0
Ferencszallas-East-Kiszomber, 1973	7,012-7,283		41.1
Gomba, 2003	7,940-8,050		34.6
Hahót, 1942	4,033		31.3
Kaba South, 1978	6,363-6,548		35.0
Kápolnapuszta, 1998	5,576		24.0
Kelebia Northeast, 1968	3,011-3,258		37.0
Kelebia South, 1970	2,171-2,428		35.0-45.0
Kiskundorozsma, 1964	4,824-9,711		36.0-43.4
Kiskunhalas Northeast, 1974	5,380-6,594		41.1
Lovasz, 1940	3,083-5,692		37.9-42.6
Martfu	6,666-6,754		44.3
Mezocsokonya West, 1987	5,785-5,938		29.0
Mezohegyves, 1960	2,285-3,589		39.0
Mezosas, 1978	7,349-8,394		41.0-49.0
Mezosas West, 1994	8,855		33.0-43.0
Nagybányhegyes, 1990	5,807		31.7
Nagykátá, 2001	7,320-7,590		37.8
Nagylyngyel, 1951	5,545-8,235		11.4-35.0
Ortahaza, 1970	4,460-6,089		31.1-45.4
Ortahaza East, 1986	4,347-5,413		31.1
Ottomos East, 1992	2,936-2,573	17.0-31.7	
Pusztapaati, 1973	8,300	22.3	
Pusztaföldvár, 1958	2,767-5,538	37.0	
Ruzsa, 1979	6,445-9,403	35.2-39.7	
Savoly, 1980	4,856	20.5	
Savoly South, 1997	5,433	20.2-26.0	
Savoly Southeast, 1994	6,570	22.4	
Savoly West, 1994	5,622	21.7	
Szank, 1964	5,239-5,932	54.2	
Szank Northwest, 1977	5,347-5,495	18.4-46.7	

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity	
HUNGARY				
Szeged-Móraváros, 1971	8,038-8,629	20,300	38.0-41.0	
Szeghalom, 1980	5,813-6,608		47.0-57.0	
Szeghalom West, 1989	7,163-7,526		50.0	
Szilvágy, 1968	7,767		23.0	
Tazlar, 1966	4,263-6,890		24.0	
Tazlar North, 1986	6,669-7,415		14.7-46.7	
Tóalmás South, 1999	8,383		33.7	
Tura, 1991	2,611-2,628		38.2	
Ulles-Deep, 1962	5,508-10,400		31.2-50.0	
Zalakomár, 1999	5,800		25.4	
Total Hungary			20,300	

INDIA

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
OIL INDIA LTD.			
ARUNACHAL PRADESH STATE:			
Kumchai	—	469	—
ASSAM STATE:			
Bhogpara	—	62,679	—
Central Small	—		—
Chandmari	—		—
Digboi, 1890	300-7,500		25.0-34.0
Dikom, 1990	10,000-13,000		32.0
Eastern Satellite	—		—
Hapjan, 1987	10,000-11,000		25.0-34.0
Jorajan, 1972	7,000-12,000		25.0-34.0
Kathaloni, 1991	10,000-13,000		25.0-34.0
Moran, 1956	10,000-12,000		—
Nahorkatiya, 1953	8,500-10,000	32.0	
Shalmari, 1986	11,000-12,000	25.0-34.0	
Tengakhat	—	—	
Western Satellite	—	—	
RAJSTHAN STATE:			
Baghewala	—	163	—
Bhekulajan, 1995	11,000-12,000		31.0
Kharsang/Ningru/Kumehai, 1976	3,500-5,500		—
Makum/North Hapjan, 1995	11,000 - 14,000		29.0-32.0
OIL & NATURAL GAS CORP. LTD.			
ASSAM & ASSAM ARAKAN/ASSAM STATE:			
Assam	—	20,119	—
CAUVERY/TAMILNADU STATE:			
Cauvery	—	6,686	—
Rajahmundry	—		—
Adikamangalam, 1989	—		—
Kamalapuram, 1990	—		—
Kovilkallappal, 1990	—		—
Lingala, 1989	—		45.0
Mori, 1990	—		45.0
Nannilam, 1988	—		—
Narimanam, 1985	6,236-7,549		43.0 - 45.0
Tiruvarur, 1990	—		—
EASTERN OFFSHORE/ANDHRA PRADESH STATE			
• Demulgaon, 1976	9,646-11,840	387	33.0
• Geleki, 1968	9,518-14,769		30.0
• Lakwa-Lakhmani, 1964	6,564-14,113		33.0
• Rudrasagar, 1960	7,877-13,128		26.0
KRISHNA GODAVARI/ANDHRA PRADESH STATE:			
All fields	—	4,117	—
MUMBAI OFFSHORE/MAHARASHTRA STATE:			
• Bassein & satellite	—	295,908	—
• Neelam, 1987	4,606-4,836		38.0
• Heera & South Heera, 1977	4,267-6,564		37.0
• Mumbai High, 1974	3,282-7,877		39.0
• Condensate	—		—
WESTERN ONLAND/GUJARAT STATE:			
Ahmedabad, 1967	—	47.6-60.0	—
Ankleshwar, 1960	1,969-6,564		—
Cambay	—	—	—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
Mehsana	—	—	—	Mutiara, 1984	1,500-8,500	1,842	38.5
Balol, 1970	3,280-3,600	—	16.0	Nilam, 1974	7,300-14,700	—	33.4
Bechraji, 1987	2,858	—	16.0	Pamaguan, 1974	500-6,000	—	26.8
Gandhar, 1984	9,846-12,145	—	49.9	Semberah, 1974	2,000-8,500	—	30.0
Jhalora, 1976	3,940-4,270	—	25.7	BOB-BUNI SIAK PERTAMINA			
Jotana, 1977	3,600-4,930	—	39.0	Coastal Plains and Pekanbaru Block:			
Kadi North, 1967	3,610-7,220	—	22.3	Pekanbaru	—	—	—
Kadi South, 1968	6,892-9,846	—	41.1	BP BERAU			
Kalol, 1961	4,595-10,830	—	37.0	Berau Block:	—	—	—
Kathana, 1965	5,250-5,906	—	25.0	• Ardjuna, 1969	2,380-7250	—	37.0
Khambot	—	—	—	• Arimbi, 1972	2,943	—	33.0
Kosamba, 1963	1,313-8,533	—	45.0	• Northwest Corner, 1974	5,411-5,800	—	31.5
Lanwa, 1972	4,595-10,830	93,234	15.0	• Pagerungan, 1994	—	—	61.0
LLimbodra, 1985	—	—	—	CAMAR RESOURCES CANADA			
Motwan and Sisodara, 1974	4,920-5,580	—	45.4	All fields	—	—	—
Nada, 1988	9,180-11,490	—	47.6	CHEVRON INDONESIA			
Nandasari, 1975	—	—	—	East Kalimantan Block:	—	—	—
Nawagam, 1963	4,595-10,174	—	35.0	CHEVRON MAKASSAR LTD.			
Sanand, 1962	4,267-10,174	—	25.7	• Makassar Strait Block:	—	—	—
Santhal, 1974	3,280-3,600	—	17.0	CHEVRON PACIFIC INDONESIA			
Sobhasan & West Sobhasan, 1968	4,595-9,846	—	33.0	• Attaka, 1970	4,000-14,000	—	39.0-42.5
Viraj, 1978	4,595-4,923	—	22.3	• Bangkirai, 2001	1,500-5,000	—	15.0-25.5
Wasna, 1969	—	—	—	• Mahoni, 1999	2,000-8,000	—	17.5-33.0
PRIVATE/JSV				• Melahin, 1972	4,600-8,600	—	16.9-29.0
ANDHRA PRADESH STATE:	—	11,782	—	• Pantai, 1982	3,600-4,200	—	—
ARUNACHAL PRADESH STATE:				• Santan, 1996	8,000-15,800	—	39.5-42
Kharsang	—	652	—	• Seguni, 1995	5,000-14,200	—	33.0
ASSAM STATE:				• Sejadi, 1998	6,600-8,800	—	30.0-35
AAP-ON-94/1	—	—	—	• Sepinggan, 1973	5,000-16,000	—	24.0-36.5
CB-ON/2	—	—	—	• Serang, 1973	6,000-16,300	—	40.0-45.0
CB-ON/3	—	—	—	• West Seno, 1998	7,300-8,600	—	39.0
CB-ONN-2000/1	—	—	—	• Yakim Central, 1976	800-8,100	—	18.5-21.5
CY-ONN-2002/3	—	—	—	Aman, 1974	4,700	—	39.0
CB-ONN-2003/2	—	—	—	Ami	—	—	—
Allora	—	—	—	Ami North	—	—	—
Dholasan	—	—	—	Ampuh, 1981	6,000	—	38.0
Kanawara	—	—	—	Antara, 1978	1,425	—	36.0
North Kathana	—	612	—	Asih	—	—	—
Asjol	—	—	—	Asih North	—	—	—
Dholka	—	—	—	Balam South, 1969	1,600	—	33.0
Wavel	—	—	—	Balam Southeast, 1972	4,500	—	29.0
CB-ON/7	—	—	—	Bangko, 1970	1,950	—	34.0
GUJARAT STATE:				Batang CPI	—	—	—
Bakrol	—	—	—	Batang Siak	—	—	—
Baola	—	—	—	Bekasap South 1968	3,900	—	34.0
Cambay	—	—	—	Bekasap, 1955	2,950	—	—
CB-ONN-2001/1	—	—	—	Benar, 1973	2,450	—	33.0
CB-ONN-2004/1	—	—	—	Candi	—	—	—
CB-ONN-2004/2	—	—	—	Cebakan, 1974	4,700	—	30.0
CB-ONN-2005/9	—	—	—	Cucuf, 1981	5,800	—	33.0
Hazira	—	—	—	Duri, 1941	770	—	22.0
Indrora	—	—	—	Fajar	—	—	—
Karjisan	—	—	—	Gading	—	—	—
Lohar	—	—	—	Genting	—	—	—
Modhera	—	—	—	Gulamo	—	—	—
RAJASTHAN STATE:				Hitam, 1975	6,690	—	39.0
RJ-ON-90/1	—	—	—	Hiu	—	—	—
RJ-ON/6	—	135,449	—	Intan, 1977	3,350	—	33.0
TAMIL NADU STATE:				Jambon	—	—	—
CY-ONN-2002/2	—	1,794	—	Jorang, 1972	5,500	—	38.0
WESTERN OFFSHORE:				Kelok	—	—	—
All fields	—	6,890	—	Kerang, 1977	3,900	—	39.0
Total India		655,698		• Kerindingan, 1972	6,000-8,000	—	26.4-27.5
				Kirana	—	—	—
INDONESIA				Kopar, 1974	5,300	—	37.0
ENI				Kotabatak, 1952	5,500	—	29.0
Badak, 1972	4,350-12,600	—	34.4	Kulin, 1970	2,050	—	20.9
Jangkrik Complex	—	—	—	Lampu	—	—	—
Lampake, 1981	7,000-9,000	—	—	Langgak, 1976	1,380	—	32.0
				Libo Southeast (c), 1973	—	—	—
				Libo Southeast, 1973	3,300	—	—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
Libo, 1968	6,000		35.0	• Wanda, 1982	4,800		36.0
Lincak, 1981	2,570		35.0	• Widuri, 1988	3,500		24.0
Lindai, 1971	1,100		32.0	• Yvonne, 1980	5,000		36.0
Menggala North, 1968	3,850		33.0	• Zelda, 1971	6,300		32.0
Menggala South - Rokan, 1968	3,375		34.0	CONOCOPHILLIPS (GRISSIK) LTD.			
Menggala South - Siak, 1968	3,375		34.0	Corridor Block PSC:			
Minas, 1944	2,600		35.0	Supat, 1984	4,626		33.6
Mutiara, 1976	3,500		34.0	Rawa, 1985	4,086		37.0
Nella, 1977	5,000		35.0	South Rawa, 1985	4,086		37.0
Nusa	—		—	Puyuh	—		—
Obor	—		—	CONOCOPHILLIPS			
Oki (c)	—		—	South Jambi B Block:			
Pager, 1974	4,300		38.0	Alur Cimon, 1972	3,098		50.8
Pelita, 1977	6,600		39.0	APP, 1950	701		—
Pematang Bow, 1969	5,300		33.0	Bago, 1977	2,250		—
Pematang, 1959	3,750		32.0	Belanak	—		—
Pemburu, 1981	2,300		35.0	Bentayan, 1932	4,446		22.0
Penasa	—		—	Bertak, 1988	4,364		27.4
Perkebunan, 1977	2,300		29.0	Bijak, 1987	1,705		21.3
Petani, 1964	4,750		33.0	Geodondong, 1965	3,192		52.0
Petapahan, 1971	4,500		28.0	Grisik, 1986	1,160		—
Piala	—		—	Julo Rayeu, 1968	2,832		53.6
Piala South	—		—	Keban, 1941	1,358		49.0
Pinang, 1971	3,950		30.0	Kebon Jaro	—		—
Pinggir South, 1972	3,300		35.0	Keri, 1985	3,957		41.5
Pinggir, 1973	3,300		39.0	Kluang, 1913	2,591		42.6
Pudu, 1972	5,950		35.0	Le Tabue	—		—
Pukat	—		—	Mangunjaya, 1934	2,700		32.0
Puncak, 1979	2,400		36.0	Merbau, 1979	600		—
Pungut West	—		—	Meuranti, 1978	750		—
Pungut, 1951	3,400		38.0	Panarukan, 1976	4,915		39.4
Rangau, 1968	6,100		42.0	Peudawa, 1980	3,083		48.1
Rantaubais, 1972	1,070		18.0	Peureulaw	—		—
Reco	—		—	Ramba, 1982	3,150		37.0
Ronda	—		—	Rantau Panjang	—		—
Sakti	—		—	Tanjung Laban, 1982	3,590		38.1
• Sapi	—		—	Tempino, 1931	1,647		40.9
• Sedangdan	—		—	Tengah, 1984	3,245		34.7
Seruni, 1972	—		—	Tualang, 1973	2,631		49.9
Sidingin	3,000		35.0	EMP MALACCA STRAIT			
Sikladi, 1975	—		—	Malacca Strait Block:			
Sintong, 1971	4,340		40.0	• Kurau, 1986	4,500-9,000		47.4
Suram, 1971	3,900		32.0	• Lalang, 1980	3,100-3,600		39.6
Tandun, 1969	1,750		28.0	• Melibur JS, 1984	900-1,300		38.2
Tanggul	3,000		33.0	• Mengkapan, 1981	3,850-4,450		42.0
Tegar	—		—	MSBV, 1993	4,500-9,000		—
Telinga, 1975	—		—	• Selatan, 1987	3,900-4,500		—
Tiang	4,205		33.0	ENERGY EQUITY EPIC			
Tilan	—		—	Sengkang Block:	—		—
Titian	—		—	JOB PERTAMINA-GOLDEN SPIKE			
Topas, 1977	—		—	Raja & Pendopo Block:			
Tunas	5,200		33.0	Tanjung Kurung	—		35.0
Ubi, 1976	—		—	JOB PERTAMINA PETROCHINA EAST JAVA			
Waduk, 1982	4,350		35.0	Tuban Block:			
CHEVRON RAPAK LTD.				Mudi, 1994	8,516		37.4
Rapak Block:	—		—	JOB PERTAMINA PETROCHINA			
CITIC SERAM ENERGY LTD.				Salawait Kepala Burung Block:			
Seram Non Bula Block:	—		—	Matoa, 1991	9,412		31.4
CNOOC SES LTD.				SWO, 1996	9,577		51.5
Southeast Sumatera Block:				Kepala Burung Block:			
• Cinta, 1970	3,500		34.0	Arar Gas (c), 1977	8,748		50.0
• Durna, 1983	2,300		16.0	Cenderawasih, 1976	3,226		26.7
• Farida, 1982	7,000		32.0	Jaya, 1973	2,843		39.6
• Gita, 1972	5,000		33.0	Kasim, 1972	3,031		36.5
• Indri, 1989	3,500		34.2	Kasim Barat, 1975	4,129		34.5
• Intan, 1987	3,200		32.0	Kasim Utara, 1973	4,832		25.7
• Intan Northeast, 1987	3,300		32.6	Klalin, 1990	8,460		43.5
• Karmila, 1983	4,650		36.0	Klalin (c), 1986	8,025		55.0
• Kitty, 1971	2,700		18.0	Moi, 1979	4,372		16.2
• Krisna, 1976	4,500		37.0	Walio Kais, 1973	2,337		34.3
• Nora, 1973	2,800		29.0				
• Rama, 1974	3,200		31.0				
• Selatan, 1978	2,800		20.0				
• Sundari, 1981	4,400		25.0				
• Titi, 1981	6,100		33.0				

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
Walio Text II, 1973	2,268		34.3	PRABUMULIH:			
Walio"U", 1975	2,284		34.3	Batu Keras, 1903	1,950		45.0-46.0
JOB PERTAMINA TALISMAN (JM)				Benakat Timur Blok Selatan, 1973	4,167		33.0-36.0
Jambi Merang Block:				Benakat Timur Blok Tengah	4,154		33.0-36.0
Andan, 1950	2,507		36.0	Benngin	7,218		29.0-30.8
Betung, 1966	4,003		42.0	Benuang	5,383		33.0
Belimbing	1,522		35.0	Gunung Kemala, 1941	5,548		30.7-49.6
Bungin Batu	9,679		47.8	Jirak, 1930	2,093		34.0-37.0
Ketaling Timur, 1985	3,432	18.0-28.0		Kampung Minyak, 1896	2,005		45.0-46.0
Lirik, 1939	1,633		34.0	Kruh North, 1935	4,652		41.7
Molek, 1956	2,600		34.0	Kuang, 1940	5,249		25.0
North Pulau, 1941	1,800		34.0	Lempak, 1940	—		—
Setiti Tenggara, 1960	1,837		34.0	Musi, 1985	2,717		27.4
Sungai Lilin, 1964	2,690	24.0-38.0		Ogan Timur, 1936	4,619		25.5
South Pulau, 1941	1,800		34.0	Pandan, 1993	6,718		25.5-46.7
Tuba Obi	5,046		34.0	Prabumulih Barat, 1953	5,811		29.0
JOB PERTAMINA TALISMAN (OGAN KOMERING)				Sopa, 1997	5,905		35.5-36.2
Ogan Komering Block:	—		—	Suban Jeriji, 1905	1,995		45.0-46.0
JOB PERTAMINA-MEDCO TOMORI SULAWESLI				Sukaraja, 1934	7,379		22.5
Senoro-Toili Block:	—		—	Sungai Taham, 1904	1,980		45.0-46.0
KALREZ PETROLEUM (SERAM) LTD.				Talang Akar, 1922	8,562		35.0
Bula Block:				Talang Jimar, 1937	4,123		27.3
• Bula, 1897	280-1,900		24.0	Tanjung Miring Barat, 1938	7,688		27.7-32.8
KANGEAN ENERGY				Tanjung Tiga Barat, 1948	7,888		26.0-32.2
Kangean Block:	—	708,423	—	Tanjung Tiga Timur, 1940	3,937		26.9
MEDCO E&P INDONESIA (RIMAU)				Tepus, 1997	10,171		45.0
Rimau Block:	—		—	RANTAU:			
MEDCO E&P INDONESIA (S&C SUMATRA)				Arubay, 1927	1,909		45.3-50.3
S&C Sumatra Block:	—		—	Gebang, 1977	2,917		42.5-59.7
MEDCO E&P INDONESIA (TARAKAN)				Kuala Dalam, 1983	3,872		48.7-51.1
Tarakan Island Block:				K. Simpang Barat, 1971	3,740		40.3-53.7
Juata, 1926	1,278-3,600		19.0-20.5	P. Tabuhan Barat, 1937	3,350		47.3-55.8
Mengatal, 1938	1,050-5,250		19.0-32.0	P. Tabuhan Timur, 1968	2,460		47.3-55.8
Pamusian, 1906	213-2,772		18.0-19.0	Perapen, 1992	4,659		50.6
Sesanip, 1938	750-1,050		19.0-20.0	Polonia, 1988	9,010		45.0
MOBIL CEPU				Pulau Panjang, 1928	3,300		41.3-50.9
Cepu Block:				Rantau, 1929	2,764		44.4-52.3
Kawangan, 1926	2,000		32.5-35.9	Serang Jaya, 1926	3,701		46.9-59.7
Ledok, 1893	1,380		33.9-40.9	Sungai Buluh, 1984	3,701		51.5-52.0
Nglobo, 1986	1,182		37.3-42.3	SANGATTA:			
Semangi, 1986	1,200		37.3-39.7	Bunyu Nibung, 1901	7,874		—
Tinawun, 1926	656		—	Sangatta, 1936	2,600		—
Wonocolo, 1926	656		32.5-37.9	Tapian Timur, 1967	2,067		—
MONTD'OR OIL				Warukin Setaban, 1966	3,250		—
Tungkal Block:	—		—	Warukin Tengah, 1958	1,500		—
OPHIR INDONESIA				SORONG			
Bangkani Block:	—		—	Klamono, 1936	574		19.0
PERTAMINA				Salawati-0, 1977	—		58.0
KARANGAMPEL:				Wiriagar, 1984	3,500		39.7
Camaya Selatan, 1980	8,202		26.6-38.3	PERTAMINA HULU ENERGI			
Camaya Utara, 1930	8,202		25.5-38.3	Kampar Block:	—		—
Cemara Barat/Timur, 1979	7,070		29.9-39.7	NSB/NSO Block:	—		—
Cemara Selatan, 1975	3,965		32.6	Onwj Block:	—		—
Gonar	3,238		31.4-48.9	Siak Block:	—		—
Kandang Haui Timur, 1979	7,546		34.5-38.5	• West Madura Offshore Block:	—		—
MB STR, 1985	10,400		37.1-40.0	PT SUMATERA PERSADA ENERGI			
Paskcerang	5,479		31.0	West Kampar Block C:	—		—
Pegaden, 1986	6,890		25.2-42.0	PEARL OIL (SEBUKU)			
Randegan, 1973	5,578		31.2-46.6	Sebuk Block:	—		—
Rengasdengiok	5,563		36.8	• Jambi EOR	—		—
Sindang, 1988	4,921		39.1-56.1	PETROCHINA INTERNATIONAL (BANGKO)			
Tugu Barat, 1979	3,014		29.3-42.7	Bangko Block:	—		—
Waled Utata, 1978	5,119		—	PETROCHINA INTERNATIONAL JABUNG LTD.			
Other, 1973	6,850		25.0-39.6	Jabung Block:			
				Makmur, 1996	3,954		50.1
				North East Betara, 1995	4,052		57.0
				North Geragai, 1995	4,000		48.5
				Gemah, 1998	6,500		35.0
				North Betara, 1998	6,200		34.0

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
PETROGAS			
Basin Block:	—	—	—
PETRONAS CARIGALI			
Ketapang Block:	—	—	—
• Bukit Tau	—	—	—
PETROSELAT LTD.			
Selat Panjang Block:	—	—	—
Selat Panjang, 1994	—	—	—
PREMIER OIL			
South Natuna Sea Block: ...	—	—	—
• Belida, 1989	4,300-5,000	—	46.6
• Kapap KF, 1984	2,875	—	51.0
• North Belut	—	—	—
• Sembilang, 1994	4,000-4,700	—	37.0
PT HEXINDO GEMILAND JAYAPT			
Lemang Block C:	—	—	—
SAKA INDONESIA PANGKAH			
• Pangkah Block:	—	—	—
• Ujung Pangkah, 1998	—	—	—
SANTOS (SAMPANG)			
Madura Block:	—	—	—
• Madura KE-2, 1978	3,370-4,080	—	34.8
• Madura KE-23, 1987	6,700-8,350	—	—
• Madura KE-5	—	—	—
Sampang Block:	—	—	—
SARANA PEMBANGUNAN			
Riau Block:	—	—	—
SELE RAY			
All fields	—	—	—
STAR ENERGY (KAKAP) LTD.			
Kakap Block:	—	—	—
• Kakap KG, 1978	4,500	—	45.0
• Kakap KH, 1980	6,350	—	43.0
• Kakap KRA, 1991	5,200	—	43.0
TATELY NV			
Palmerah Block:	—	—	—
TARA BUMI PETROLEUM			
All fields	—	—	—
TOTALENERGIES SA INDONESIA			
Mahakam Block:	—	—	—
• Bekapai, 1972	4,600-15,600	—	40.0
• Handil, 1974	2,900-19,200	—	33.0
Peciko	—	—	—
SisiNubi	—	—	—
South Mahakam	—	—	—
Tambora-Tunu (c), 1985	8,001-13,000	—	55.0
VIRGINIA INDONESIA			
Sanga-Sanga Block:	—	—	—
Anggana, 1903	230-2,772	—	25.0-29.0
Kutai Lama North, 1938	426-5,637	—	27.0-33.0
Kutai Lama South, 1902	1,640-2,953	—	25.0-30.0
Louise Central, 1898	102-1,898	—	25.0-30.0
Louise North, 1902	62-2,264	—	25.0-29.0
Louise South, 1897	82-2,379	—	25.0-30.0
Maura, 1902	869-2,297	—	25.0-29.0
Nonny, 1975	295-3,248	—	27.0-31.0
T. Una, 1936	163-2,297	—	27.0-29.0
Wailawi (c), 1974	2,600-4,800	—	32.0
Total Indonesia		710,265	

IRAN

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
NIOC			
Azadegan	—	—	—
Ab-e-Teymour, 1967	10,500	—	32.6
• Abouzar, 1969	2,800	—	26.0
Abu Zar	—	—	—
Agha Jari, 1936	7,440	—	34.0
Aghar (c), 1974	—	—	—
Ahwaz/Asmari, 1958	8,150	—	32.0
• Bahregansar, 1960	9,000	—	30.0
• Balal, 1967	—	—	—
Bangestan	—	—	—
Bibi Hakimeh, 1961	4,570	—	29.9
Binak, 1959	10,440	—	29.9
Binak, 2002	—	—	—
Cheshmeh Khush, 1967	10,700	—	29.0
Chillingar, 1974	3,500	—	36.6
Dalan (c), 1976	—	—	—
Danan, 1971	—	—	—
Dehloran, 1972	11,900	—	35.5
• Dorood, 1961	11,000	—	34.0
• Farsi-B	—	—	—
• Ferdous, 1976	—	—	—
• Forozan, 1966	7,000	—	28.5
Gachsaran, 1937	3,400	—	32.0
Ghalehnar	—	—	—
Gulkhari, 1964	—	—	—
• Golshan	—	—	—
Haft Kel, 1927	1,980	—	31.1
• Hendijan, 1968	11,000	—	—
• Henjam, 1975	—	—	43.5
Kangan (c), 1973	—	—	—
Karanj/Parsi, 1963	5,360	—	34.4
Karoon, 1970	—	—	—
Kupal, 1965	10,500	—	32.0
Lab-e Safid, 1968	4,350	—	35.3
Lali, 1948	5,500	—	24.0
Maleh Kuh, 1968	—	—	—
Mansuri, 1963	7,100	—	27.5
Marun, 1963	9,400	—	34.0
Masjid-e Suleiman, 1908	1,600	—	40.0
• Mobarak	—	—	—
Naft Safid, 1938	5,000	—	44.5
Naft-Shahre, 1923	2,000-3,000	—	43.0
Nar (c), 1975	—	—	—
Nargesi, 1975	—	2,665,000	—
• North Pars	—	—	—
Nosrat, 1986	8,250	—	32.6
Par-e Siah, 1964	4,250	—	31.7
Parsi, 1964	4,670	—	33.9
Paydar, 1979	—	—	—
Pazanan (c), 1936	—	—	—
Pazanan, 1961	7,250	—	35.0
Rag-e Safid, 1964	7,230	—	28.8
Ramin, 1966	12,200	—	32.9
Ramshir, 1962	8,750	—	27.8
• Resalat, 1969	7,650	—	34.0
• Reshadat, 1966	7,000	—	34.4
• Salman, 1965	7,500-8,100	—	34.0
Sarkan, 1969	—	—	—
Sarkhun (c), 1973	—	—	—
Shadegan, 1989	7,850	—	35.6
• Sirri-A	—	—	—
Sirri-C, 1973	7,050	—	31.0
Sirri-D, 1978	8,000	—	31.0
• Sirri-E	—	—	—
• South Pars	—	—	—
Sulabedar, 1971	3,400	—	39.5
• Tabnak, 1999	—	—	—
West Paydar, 1979	—	—	—
Zagheh	—	—	—
Zilae	—	—	—
SHELL IRAN			
• Nowruz, 1966	8,200	—	21.0
• Soroosh, 1962	7,000	—	19.0
Total Iran		2,665,000	

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
IRAQ			
ENI			
Zubair.....	—	471,815	—
EXXONMOBIL/SOUTH OIL COMPANY			
West Quran I.....	—	76,471	—
DNO ASA			
Tawke, 2006.....	—	—	—
GAZPROM			
Badra.....	—	—	—
INOC			
Abu Ghurab, 1971.....	9,800	—	24.0
Ajil.....	—	—	—
Ain Zalah, 1939.....	5,200-6,500	—	31.0
Amara.....	—	—	—
Az-Zubair.....	—	—	—
Bai Hassan, 1953.....	4,800-5,400	—	34.0
Balad, 1983.....	6,000-7,000	—	25.0
Butmah, 1953.....	3,900	—	31.0
Buzurgan, 1970.....	12,000	—	24.0
East Baghdad, 1975.....	6,000-7,000	—	23.0
Halfaya.....	—	3,551,714	—
Hamrin, 1973.....	2,000	—	30.0
Jabal Fauqui, 1974.....	10,000	—	25.5
Jambur, 1954.....	5,500-12,500	—	38.0
Khabbaz.....	—	—	—
Kirkuk, 1927.....	2,800-4,200	—	36.0
Luhais, 1961.....	8,200	—	33.0
Naft Khanah, 1909.....	3,500	—	42.5
Nahr Umar, 1949.....	8,200	—	42.0
Qaiyarah, 1929.....	650	—	16.0
Rumaila North, 1958.....	10,300	—	33.0
Rumaila South, 1953.....	10,200	—	34.0
Suffayah, 1978.....	3,900	—	25.0
Subba.....	—	—	—
Tuba.....	—	—	—
West Tikrit, 1985.....	8,200	—	23.0
Zubair, 1949.....	10,200	—	35.0
TAQ TAQ OPERATING CO (TTOPCO)			
Taq Taq.....	—	—	—
Total Iraq.....		4,100,000	

ISRAEL

LAPIDOTH			
Heletz-Brur, 1955.....	5,200	—	29.4
Luxi.....	6,000	—	29.0
Meged.....	14,300	1,000	47.0
CHEVRON			
• Tamar (c), 2009.....	—	—	—
Total Israel.....		1,000	

ITALY

ENI			
Amelia.....	—	0	—
Anglea-Angelina.....	—	0	—
Antonella.....	—	1	—
Armatella.....	—	863	—
Bronte-S. Nicola.....	—	58	—
Caviaga.....	—	0	—
Cervia-Arianna.....	—	2	—
David.....	—	0	—
Emilio.....	—	2	—
Fiumentto-Masseria Vecchia.....	—	57	—
Gagliano.....	—	76	—
• Gela, 1956.....	10,827	3,638	9.8
Giaurone, 1982.....	10,170	1,709	9.8

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
• Perla, 1976.....	7,874	111	14.6
Pisticci, 1960.....	6,980	0	15.4
Pizzo Tamburino.....	—	18	—
Ponte-Drillo, 1958.....	9,514	266	15.5
• Prezioso, 1982.....	15,748	1,082	18.9
Ragusa, 1954.....	4,593	139	19.3
Torrente Tona, 1963.....	4,101	238	29.8
Trecate/Villafortuna, 1984.....	18,044	277	43.3
Tresauro.....	—	590	—
Val Dagri.....	—	59,643	—
*ENI's production includes NGL.			

EDISON GAS

• Rospo Mare, 1975.....	4,300	9,380	11.0
• Sarago Mare, 1979.....	4,350		8.0
• Vega, 1980.....	8,500		16.0

Total Italy.....

78,150

IVORY COAST

CANADIAN NATURAL RESOURCES

• Baobab, 2001.....	9,000	17,000	22.5
• Espoir East, 1979.....	6,700-8,200		33.0
• Espoir W.....	1,980		—

AFREN

• Lion, 1994.....	11,290	20,000	35.5
• Panthere (c), 1994.....	10,875		52.5

FOXTROT INTERNATIONAL

• Abidjan.....	—	20,000	26.0
• Foxtrot (c), 1981.....	7,313		50.7

PETROCI

• Belier, 1975.....	—	—	—
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Total Ivory Coast.....

37,000

JAPAN

JAPEX

Amarume, 1960.....	—	11,000	—
Ayukawa, 1989.....	—		—
Higashi-Niigata (c), 1959.....	4,500-9,200		53.9
• Iwafune-Oki, 1983.....	5,050-8,660		—
Katakai (c), 1960.....	3,310-16,300		50.0
• Sarukawa, 1958.....	2,000-3,200		32.3
Yoshii (c), 1968.....	8,000		61.8
Yufutsu, 1988.....	13,100-15,800		43.0
Yurihara, 1976.....	1,310-7,610		43.5
Other.....	—		—

INPEX

Higashi-Kashiwazaki, 1970.....	6,000-8,900	62.0
Kubiki, 1959.....	1,100-6,400	29.7
Minami-Aga, 1964.....	7,300-9,600	38.5
Minami-Nagaoka, 1984.....	13,200-15,100	55.7
Yabase, 1933.....	1,100-5,800	33.0

Total Japan.....

11,000

JORDAN

NRA

Hamzah, 1984.....	9,500	—	29.0
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Total Jordan.....

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KAZAKHSTAN

ENI

Karachaganak, 1979.....	16,400	238,589	42.0
*ENI production figures include NGL.			

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
NORTH CASPIAN OPERATING CO.			
Kashagan	—	327,000	—
TOTALENERGIES			
Dunga	—	—	—
TENGIZCHEVROIL			
Korolev	—	—	—
Tengiz, 1979	14,700	624,000	44.0
CNPC			
Aktobemunaigas	—	—	—
Aryskum, 1988	3,937	—	—
Kumkol	—	—	—
Kumkol S., 1984	3,300-4,600	—	42.0
Kyzylkiya, 1988	5,249	—	—
Maibulak, 1988	4,593	—	—
Mangistaumunaigas	—	—	—
North Buzachi	3,000	—	—
North Nurali, 2002	7,546-11,647	—	—
South Kumkol, 1992	4,593	—	—
Uzenmunaigas	—	—	—
Zhanazhol	—	—	—
JSC KARAKUDUKMUNAI			
Karakuduk, 1971	—	—	—
KAZGERMUNAI			
Akshabulak, 1988	—	—	—
Nurali/Aksai	—	667,411	—
OMV			
Akts	—	—	—
Komsomolskoe	—	—	—
Tasbulat	—	—	—
Turkmenoi	—	—	—
SHELL KAZAKHSTAN			
Arman, 1980s	1,100-1,300	—	—
TURGAI			
Kumkol North	—	—	—
OTHER			
Kazakhoil-Aktobe	—	—	—
Saigak	—	—	—
Total Kazakhstan		1,857,000	

KUWAIT

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
KOC			
Ahmadi, 1952	4,800	—	31.7
Bahra, 1956	8,500	—	—
Burgan, 1938	4,800	—	30.8
Magwa, 1951	4,800	—	33.0
Minagish, 1959	10,000	—	34.4
Raudhatain, 1955	8,600	—	34.4
Sabriya, 1957	8,300	—	36.3
Umm Gudair, 1962	9,000	—	26.9
Total Kuwait		2,750,000	

KYRGYZSTAN

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
Beshkent-Togap, 1976	5,249	—	31.0
Changyrtash, 1932	1,608-1,804	—	32.0-34.0
Chaur-Yarkutan-Chimion, 1904	948-1,148	—	31.0-31.7
Chigirchik, 1976	3,281	—	33.0
Chongara-Gal'cha, 1949	1,312-1,509	—	31.0
Izbaskent, 1972	6,440-7,874	—	33.5-34.0
Maylisay, 1901	1,640	—	31.5
Total Kyrgyzstan		750	

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
Maylisu III, 1962	2,133-2,379	—	33.0-34.0
Maylisu IV-Izbaskent E., 1948	3,822-4,692	—	31.0-43.0
Total Kyrgyzstan		750	

LIBYA

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
ENI			
• Bahr Essalam	—	40,850	—
• Bouri, 1976	8,300	27,125	26.1
Bu Attifel, 1968	14,000	14,106	40.7
El Feel	—	18,457	—
KK	—	1,016	—
OO-82, 1985	11,500	714	37.1
Rimal	—	467	36.6
UU-82, 1990	15,100	455	41.3
Wafa	—	40,405	—
XX-82, 1992	15,700	291	41.7
YY-82	—	238	—
*ENI production figures include NGL.			

ARABIAN GULF OIL CO

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
Sarir, 1961	8,200-8,400	—	37.0-38.7
Messla, 1971	8,550	—	38.0
Nafoora Augila, 1965	8,700	—	35.5

HAROUGE OIL

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
Amal, 1959	3,180-11,130	—	34.0-39.0
En Naga North, 1997	5,000-7,000	—	42.0-48.0
En Naga W.	—	—	—
Farigh, 1969	11,500	—	42.6
Ghani, 1978	2,940-5,070	—	35.0-41.0
Tibisti, 1962	4,880-7,250	—	33.0-35.0

LNOC

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
Ali, 1975	3,000	—	51.0
Almas, 1974	3,100	—	52.0
Ar Rachmat, 1976	4,770	—	36.0
As Sarah	—	—	—
Aswad, 1965	9,540	—	49.0
Balat, 1964	4,440-4,880	—	32.0-35.1
Beda, 1959	3,000-3,500	—	32.0-36.5
Belhedan, 1962	6,500	—	35.1
Bualawn, 1971	6,000	—	40.0
Bu Mras, 1966	2,280	—	42.0
Choboc, 1971	2,960	—	50.7
Daba, 1975	4,550	—	37.0
Dahra, 1958	2,090-2,480	—	39.8-42.5
Dor Mansour, 1967	5,800	—	32.5
Ed Dib, 1964	3,350	—	35.0
El-Meheiriga, 1970	10,300	—	45.0
Eteila, 1977	6,420-8,400	—	35.0-37.0
Facha, 1963	2,450-4,200	—	33.0-35.0
Farrud, 1964	2,250	—	42.0
Fidaa, 1978	5,100	—	42.0
Ghazzun, 1974	5,090-7,250	—	34.0-36.0
Gsur, 1978	4,670	—	37.0
Hakim, 1978	5,700	—	48.0
Hamada NC5, 1961	6,880-7,440	—	37.4-41.7
Hamada NC8, 1959	1,250-3,200	—	37.0-42.0
Harash, 1961	6,930	—	35.9
Jebel, 1962	1,510-7,100	—	36.7-37.5
Jofra, 1974	2,660-2,700	—	29.2-47.0
Khalifa, 1961	4,530-6,550	—	32.5-38.3
Kotla, 1963	5,100	—	34.0
Lehib Dor Marada, 1965	8,540	—	52.0
Mabruk, 1959	2,800	—	36.2
Magid, 1968	9,200-9,960	—	35.5-40.0
Masrab, 1961	2,440-9,960	—	26.4-40.6
Meghil, 1961	5,470	—	32.5
Mellugh, 1974	3,420	—	35.0
Nafoora Non-unit, 1965	2,150-10,000	—	31.0-39.6
Nasser, 1959	5,050-7,120	—	36.8-38.5
Rakb, 1967	2,400-9,330	—	36.0-41.8
Ralah, 1964	7,220	—	37.0
RR-82, 1994	13,700	—	38.0
Sabah, 1964	4,600	—	43.0

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
Safsaf, 1985	6,200		50.0
Sahabi-D, 1968	10,050		39.0
Samah, 1961	5,610		33.4
Shatirah, 1992	9,130		37.5
Tmed, 1974	5,090		39.0
Wadi, 1970	11,600		48.0
Zaggut, 1961	5,880		34.2
Zella, 1960	5,500		41.0
Zenad, 1980	5,260		38.0
REPSOL			
NC186	—		40.5
El Sharara	—		—
SIRTE OIL CO			
Assumud	—	273,876	—
Attahadi	—		—
Raguba, 1961	5,250		42.5
TOTALENERGIES			
• Al Jurf, 1975	7,217		32.0
• Mabruk	—		—
WAHA OIL CO.			
Bahi, 1968	2,590-4,900		40.6-43.4
Defa, 1959	4,980-5,300		35.6-36.5
Gialo, 1961	1,940-10,290		25.8-39.4
Samah	—		—
Waha, 1960	6,050-6,140		35.4-38.4
WINTERSHALL			
As-Sarah, 1989	12,150		37.0
Hamid, 1967	9,630		43.0
Jakhira, 1969	12,150		33.0
Nakhla, 1970	12,150		43.0
Tuama, 1979	14,150		36.0-40.5
ZUEITINA OIL CO			
Intisar, 1967	4,800-9,810		25.8-51.4
Zueitina	—		—
Total Libya		418,000	

LITHUANIA

All fields	—	700	—
Total Lithuania		700	

MALAYSIA

EXXONMOBIL E&P MALAYSIA INC.				
• Guntong, 1978	5,200	52,000	44.0	
• Irong Barat, 1979	3,300		35.0	
• Palas, 1979	6,300		49.0	
• Seligi, 1971	4,300		50.0	
• Semangkok, 1980	3,700		42.5	
• Tabu, 1978	5,600		44.0	
• Tapis, 1975	6,700		45.0	
• Raya, 1990	4,300		50.0	
LUNDIN				
• Bertram	—			—
MURPHY				
• Congkak, 2002	—		—	
• Kikeh, 2002	4,425		—	
• West Patricia, 2001	3,000		37.0	
PETRONAS CARIGALI				
• Bekok, 1976	5,500		47.0	
• Kepong, 1979	6,000		47.0	
• Pulau, 1973	4,300		42.3	
• Tinggi, 1980	4,400		48.0	
• Tiong, 1978	5,800		47.0	

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
• Duland, 1981	4,200	527,000	35.0
• Erb West, 1971	6,785		30.0
• Samarang, 1972	5,700		37.0
• Tembungo, 1971	6,000		40.0
PETRONAS CARIGALI/SARAWAK SHELL			
• Bakau, 1971	9,390		38.0
• Baram, 1963	6,760		43.0
• Baronia, 1967	7,900		42.0
• Betty, 1967	7,900		38.0
• Bokor, 1972	2,000		35.0
• Fairley Baram, 1973	8,655		39.5
• Siwa, 1973	4,100		25.0
• Tukai, 1966	5,000		29.2
• West Lutong	—		39.5
SABAH SHELL			
• Barton, 1984	2,400		37.0
• Ketam, 1977	4,980		30.0
• South Furious, 1974	3,300		30.0
• St. Joseph, 1975	2,200		32.0
SARAWAK SHELL			
• Bayan, 1976	4,200		37.3
• D-18, 1981	4,000		39.9
• D-35, 1983	6,500		38.0
• Gumusut	—		—
• Temana, 1972	3,100		35.0
TALISMAN			
• S. Angsi	—		—
TML			
• Bunga Raya	—		—
• Bunga Tulip	—		—
Total Malaysia		579,000	

MAURITANIA

PETRONAS			
• Chinguetti, 2001	—	4,000	—
• Tiof	—		—
Total Mauritania		4,000	

MEXICO

PEMEX			
MARINE:			
• Abkatun-Pol-Chuc, 1978	11,800	1,358,000	29.4
• Akal-Nohoch, 1976	8,528		21.5
• Ayatsul	—		—
• Bacab, 1991	10,332		20.4
• Balam	—		—
• Batab, 1986	13,120		30.0
• Bolontiku	—		—
• Caan, 1985	12,136		35.3
• Chac, 1994	11,513		20.0
• Ek, 1991	13,612		28.2
• Homol	—		—
• Ixtal	—		—
• Ixtoc, 1974	11,808		32.5
• Kab	—		—
• Kax	—		—
• Ku, 1979	10,000		20.8
• Kuli	—		—
• Kutz	—		—
• Litoral de Tabasco	—		—
• Maloob	—		—
• May (c)	—		—
• Onel	—		—
• Others	—		—
• Others (c)	—	—	
• Otros	—	—	
• Sihil, 1976	8,528	21.5	

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
• Sinan	—	77,000	—	Giraldas, 1977	15,225	1,912,000	30.2
• Taratunich, 1990	11,559		24.7	Guaricho	—		—
• Tsimin.	—		—	Iride, 1974	13,775		—
• Xanab.	—		—	Jacinto, 1987	19,680		31.8
• Xux.	—		—	Jolote, 1983	18,119		38.4
• Yaxche	—		—	Jujo - Tecminoacan, 1982 ..	19,519		—
• Zaap.	—		—	Lacamango, 1973.	1,700		44.0
NORTHERN:				Los Soldados, 1953	4,492	17.3	—
Aceite Terciario del Golfo. ...	—	77,000	—	Macuspana-Muspac, 1982. .	9,676	38.0	—
Acuatempa, 1955	4,085		17.0	Madrefil	—	—	
Agua Fria, 1978	6,232		16.8	Magallanes/Tucan/Pajonal. .	—	—	
Angostura, 1954	4,100		17.2	Moloacan, 1962	500	54.2	
Arenque, 1970	11,362		34.7	Mora, 1981.	18,204	29.1	
Atun, 1966	9,040		24.9	Mundo Nuevo, 1977.	11,800	53.7	
Bagre, 1973	10,919		23.1	Muspac (c)	—	—	
Bedel	—		—	Nispero, 1974.	14,100	28.6	
Burgas	—		—	Oaxiacaque, 1977.	11,150	38.5	
Cerro Azul, 1938.	1,804		17.8	Ogarrio, 1957	5,790	—	
Coapechapa	—		—	Otates, 1965.	7,469	37.1	
Corralillo	—		—	Paredon, 1978	15,690	39.7	
Coyula	—		—	Pijije	—	37.7	
E. Ordonez, 1952	5,220		17.0	Platanal, 1978	15,900	30.8	
Ebano.	—		—	Puerto Ceiba.	—	41.3	
Ebano.	—		—	Rabasa	—	—	
Eltreinta	—		—	Rio Nuevo, 1975.	14,950	33.2	
Escolin, 1942	7,216		19.7	Rodador, 1971	11,398	35.4	
Gasifero	—		—	S. Magallanes, 1957.	4,240	33.0	
Haliazgo, 1955	10,170		23.1	Samaria	—	—	
Jillapa, 1958.	7,390		11.4	Samaria/Luna, 1987.	17,384	38.6	
Marsopa, 1974	10,193		18.9	San Ramon, 1967.	9,515	31.5	
Mecatepec, 1941	7,544		19.7	Santuario, 1966	9,617	34.2	
Miquetia, 1959.	6,480		29.7	Sen, 1986.	18,204	—	
Muro, 1965	3,965		14.4	Sini.	—	—	
Nejo (c)	—		—	Sitio Grande, 1972	13,766	34.9	
Ocotepc, 1953	3,737		17.0	Sunuapa, 1976	12,887	30.3	
Others.	—		—	Teotieco	—	—	
Panuco, 1901.	1,968		12.1	Terra.	—	—	
Perdiz.	—		—	Tizon.	—	—	
Pitepec	—		—	Topen, 1978.	11,172	27.9	
Poza Rica PR, 1930	17,000		30.4	Tupilco	—	—	
Presidente Aleman, 1949. .	8,036		22.3	Vernet, 1954.	3,608	29.0	
Remolino, 1962	10,745	22.3	Yagual.	—	28.8		
San Andres, 1956.	10,410	20.3	Condensate (c)	—	46,000	—	
Santa Agueda, 1953.	4,780	14.0	Natural gas liquids	—	206,000	—	
Soledad	—	—	Total Mexico		1,912,000		
Tajin	—	—	MONGOLIA				
Tamaulipas/Constotuciones, 1956	4,200	17.0	SINOPEC				
Tierra Blanca	—	—	Tsagaan-Els, 1953	—	—	—	
Toteco Cerro Azul	—	—	Zuunbayan, 1941.	2,460	—	23.0-28.0	
Tres Hermanos, 1959.	8,960	26.9	Total Mongolia				
Veracruz	—	—	MOROCCO				
SOUTHERN:				OFFICE NATIONAL DES HYDROCARBURES ET DES MINES			
Agave, 1977	13,450	225,000	35.3	Meskala (c), 1976.	10,500	—	65.0
Ayocote.	—		—	Sidi Fili, 1951.	4,590	—	39.0
Bacal, 1976	3,500		38.5	Sidi Rhalem 2, 1962.	6,722	—	39.0
Bellota/Jujo.	17,056		41.3	Total Morocco			
Blasillo, 1967	7,216		46.3	MYANMAR			
Bricol	—		—	MYANMA			
Cactus, 1972	14,100		36.8	Chauk-Lanywa, 1902	1,500-4,000	—	36.0
Caparoso/Pijie-Escuintie, 1982	18,040		35.8	Mann, 1970	1,600-1,700	—	37.5
Cardenas, 1979	17,548		35.4	Myanaung, 1964	2,000-4,000	—	40.5
Carmito, 1980.	10,050		37.4	Prome, 1965	850-5,000	—	36.0
Chiapas-Copano (c)	—		—	Yenangyaung, 1902	100-6,700	—	36.0
Chinchorro	—		—	PETRONAS		11,000	
Cinco Presidentes, 1960. .	8,862		33.5	• Yetagun (c), 1992	6,400		47.0
Comoapa, 1979	14,432		47.3				
Concepcion, 1974	1,600		30.5				
Copano, 1977.	11,890		38.7				
Costero.	—		—				
Cuichapa, 1935	2,200		32.9				
Cunduacan, 1974.	13,775		38.4				
Eden, 1983.	17,580		29.9				
El Golpe, 1963	3,500		36.9				
El Plan, 1931	1,700		50.0				
Fenix, 1979	17,876		40.0				
Fortuna Nacional, 1927. .	6,560	43.1					

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
TOTALENERGIES			
• Yadana (c)	—	—	—
Total Myanmar		11,000	
NETHERLANDS			
ABU DHABI NATIONAL ENERGY CO. PJSC (TAQA)			
• Rijn (P15a & P15b), 1982 ..	6,500	666	35.0
DANA PETROLEUM			
• Hanze (F02a), 1996	—	2,133	—
• De Ruyter (P10a) Western extension	—	7	—
• De Ruyter (P11b), 1996	—	1,136	—
• Van Ghent (P11b)	—	62	—
NAM			
Oud-Beijerland Noord (Botlek), 1984	—	0	—
Berkel (Rijswijk), 1951	—	—	—
Rotterdam (Rijswijk), 1984 ..	—	1,473	—
Schoonebeek, 1943	2,500	5,625	25.0
NEPTUNE			
F03b, 1974	—	598	—
Amstel-Q13a	—	2,077	—
ONE-DYAS BV			
• Maasmond-Charlie North (Q16)	—	148	—
PETROGAS			
• Haven (Q01), 1980	5,300	51	25.5
• Helder (Q01), 1980	4,800	849	21.6
• Horizon (P09c/P09e/P09f), 1982	6,350	328	33.5
WINTERSHALL			
• Kottler (K/18b), 1980	5,618	—	33.0
• Logger (L/16a), 1982	6,022	—	33.5
OTHERS			
Condensate*	—	1,331	—
• Condensate*	—	1,243	—
Total Netherlands		17,728	
*Includes NGL			

NEUTRAL ZONE

SAUDI ARAMCO			
• Hout, 1969	4,900-8,800	—	33.0
• Khafji, 1961	4,400-7,300	—	28.2
KOC			
Humma, 1998	—	NA	32.0
S. Fuwaris, 1963	6,300	—	25.0
S. Umm Gudair, 1966	8,900	—	24.3
Wafra, 1953	1,100-7,000	—	18.9-23.5
Total Neutral Zone		NA	

NEW ZEALAND

AWE			
• Tui, 2003	—	0	—
GREYMOUTH PETROLEUM			
Kaimiro/Moturoa, 1982	11,900	—	42.0
Ngatoro-Goldie, 1992	—	274	35.0
Kowhai (c)	—	137	—
Surrey	—	0	—
NEW ZEALAND ENERGY			
Copper Moki	—	82	—

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
OMV			
Maari-Manala	—	4,877	—
ORIGIN ENERGY			
Kupe	—	2,219	—
Rimu-Kauri, 1999	—	82	—
Turangi	—	1,616	—
Tariki/Ahuroa, 1986	—	0	—
Waihapa, 1988	—	27	—
SHELL/TODD			
• Kapuni (c), 1959	11,700	849	54.0
• Maui, 1969	11,000	2,685	51.0
SHELL			
Pohokura, 2000	—	4,904	—
TAG OIL			
Cheal	—	1,014	—
TODD TARANAKI LTD.			
Mangahewa	—	2,712	—
McKee, 1980	7,848-8,251	55	38.5
OTHERS			
All fields	—	82	—
Total New Zealand*		21,616	
*Includes naphtha and NGL			

NIGER

CNPC			
All fields	—	—	—
Total Niger		—	

NIGERIA

ADDAX PETROLEUM			
• Adanga South	—	—	—
• Adanga Southwest	—	—	—
• Adanga, 1980	8,500	—	31.9
• Akam, 1980	6,700	—	34.0
• Bogi, 1989	7,500	—	28.7
• Ebe	—	—	—
• Ebne	—	—	—
• Ebughu East	—	—	—
• Ebughu Northeast	—	—	—
• Ebughu South	—	23,464	—
• Ebughu, 1983	7,250	—	23.8
• Horst North	—	—	—
• Inagha	—	—	—
• Izombe, 1974	8,000	—	34.3
• Kita Marine	—	—	—
• Mimbo, 1984	7,500	—	31.1
NDA	—	—	—
• Okwori	—	—	—
• Orno North	—	—	—
• Oron West	—	—	—
• Ossu, 1974	8,000	—	31.6
• Ukpam, 1989	5,500	—	40.6
BELEMA			
All fields	—	5,662	—
CHEVRON			
Abiteye	5,750-9,400	—	39.7
Belema North	—	—	—
Benin River	—	—	—
• Delta	7,100-10,179	—	37.3
• Delta South	5,600-9,500	—	38.4
Dibi	—	—	—
• Ewan	—	—	—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity		
• Funiwa	8,000	162,293	—	Beniku	—	33,484	—		
• Gbokoda	—		—	Clough Creek, 1976	9,400-13,000		31.6		
• Idama	8,100-11,250		33.4	Ebegoro South, 1975	14,270-14,410		51.0		
• Inda	7,250-11,030		44.8	Ebegoro, 1975	11,400-14,200		34.2		
• Isan	5,900-9,000		40.4	Ebocha, 1965	9,600-12,600		30.2		
• Jisiske	6,300-7,600		41.1	• Idu	—		—		
• Jokka	9,280-9,880		22.7	• Irri	—		—		
• Kito	4,842-8,347		31.1	• Isoko South	—		—		
• Makaraba	—		—	• Kwale East	—		—		
• Malu	4800-6,300		40.4	• Kwale, 1967	8,200-14,100		38.0		
• Mefa	8,570-12,030		38.1	• M'Bede, 1965	6,900-13,200		41.5		
• Meji	5,200-10,900		31.9	• Nimbire South	—		—		
• Mejo	—		—	• Obama, 1964	12,000-16,400		29.1		
• Meren	5,000-7,500		31.9	• Obiafu, 1967	10,800-14,000		41.5		
• Middleton	—		—	• Obrikom, 1967	11,400-14,200		41.6		
• Mina	6,700-9,300		40.3	• Odugri, 1972	9,500-12,500		39.0		
• North Apoi	8,500		—	• Ogbainbiri, 1989	9,700-16,500		26.5		
• Okan	5,500-9,245		38.1	• Ogbogene West, 1981	13,130		48.0		
• Okubie	—		—	• Ogbogene, 1972	11,300-12,800		30.6		
• Opolo	—		—	• Okpai, 1968	10,900-12,900		43.4		
• Opuekeba	—		—	• Oleh	—		—		
• Parabe/Eko	4,500-8,200		40.4	• Omoku West, 1974	12,800-13,900		35.3		
• Pennington	11,000		—	• Oshi, 1972	11,500-14,400		33.4		
• Robertkiri	11484-13,190		40.2	• Osimam Creek	—		—		
• Tapa	8,150-10,842		39.5	• Pirigbene, 1987	13,600-15,800		31.6		
• Utonana	7,400-9,165		20.4	• Prigbene SE	—		—		
• West Isan	7,825-10,229		40.4	• Samabiri East	—		—		
ENAGEED					• Taylor Creek, 1985		13,130	38.0	
• All fields	—		1,521	—	• Tebidaba, 1972		8,200-14,500	28.0	
					• Umuoru, 1971		11,900-14,100	30.1	
EXXONMOBIL					PAN OCEAN				
• Abang	—		273,211	—	• Adolo		—	2,275	—
• Adua, 1967	6,970			34.8	• Asaboro South		—		—
• Asabo, 1966	5,600			34.6	• Ogharefe, 1973		9,900		46.6
• Asasa, 1981	14,961			39.8	• Ologbo		—		—
• Ata, 1964	8,823			—	• Ona		—		—
• Awawa	—			—	• Ossiomo		—		—
• Bonga North/Northwest	—			—	SEPLAT				
• Edop, 1988	9,215			37.4	• All fields		—	1,978	—
• Ekpe, 1966	8,200	34.9		SHELL					
• Ekpe-WW, 1977	6,810	31.9		• Abura	—	—			
• Eku, 1966	5,420	30.4		• Adibawa NE	—	—			
• Enang South	—	—		• Adibawa, 1966	11,950	26.4			
• Enang West	—	—		• Afam	—	—			
• Enang, 1968	6,600	37.4		• Afisere, 1966	8,500	19.6			
• Erha/Erha North, 1999	3,900	—		• Afremo, 1972	9,263	36.8			
• Etim, 1968	6,200	37.1		• Agbada, 1960	10,000	23.9			
• Idoho North	—	—		• Ahia	—	—			
• Idoho, 1966	9,020	30.5		• Akaso, 1979	13,122	37.1			
• Inanga, 1994	13,275	37.6		• Alakiri	—	—			
• Inim, 1966	5,850	37.5		• Amukpe	—	—			
• Isobo, 1968	7,345	30.4		• Awoba NW	—	—			
• Itut	—	—		• Awoba, 1981	—	—			
• Iyak SE, 1979	7,441	38.6		• Batan	—	—			
• Iyak, 1981	11,326	37.6		• Belema	—	—			
• Mfem, 1968	5,200	36.1		• Benisede, 1973	8,941	21.9			
• Nsimbo	—	—		• Bonga	8,200	—			
• Oso, 1967	10,226	43.0		• Bonga SW, 2001	—	—			
• Oyot	—	—		• Bonny	—	—			
• Ubit, 1968	5,400	36.1		• Bonny North	—	—			
• Unam, 1967	5,180	33.3		• Cawthorne Chan, 1963	11,000	36.9			
• Usari, 1965	8,431	—		• Diebu Creek	—	—			
• Utue, 1966	5,700	36.8		• EA, 1965	—	—			
• Yoho	—	—		• Egbema	—	—			
• Zafiro, 1995	—	—		• Egbema West	—	—			
NIGERIAN AGIP OIL CO.					• Egwa, 1967	9,350	34.1		
• Abo	2,640	—		• Ekulama, 1958	10,483	31.6			
• Agbara, 1981	7,570-13,000	38.2		• Eielenwa, 1960	11,000	35.8			
• Afug	—	—		• Eriemu	—	—			
• Agwe, 1971	10,700-11,900	55.9		• Escravos Beach, 1969	8,176	31.2			
• Akri, 1967	10,000-12,000	42.2	• Etelebou, 1971	12,000	31.3				
• Alinso	—	—	• Ewreni	—	—				
• Ashaka, 1968	11,600-13,400	42.1	• Forcados Yorki, 1968	10,859	24.4				
• Azuzuama, 1978	14,400-15,100	37.5	• Gbaran	—	—				
• Beniboye, 1978	7,800-11,600	27.6							

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity	
Imo River, 1959	7,900	334,367	30.3	NEWCROSS				
Jones Creek, 1967	80,000		29.7	All fields	—	26,815	—	
Kalaekule, 1972	9,236		40.5					
Kanbo	—				AITEO			
Kolo Creek, 1971	12,000			39.1	All fields	—	21,355	—
Koma	—			—				
Mini NTA	—			—	OROTON			
Nembe Creek East	—			—	All fields	—	5,228	—
Nembe Creek, 1973	12,213			31.0				
Nkali	—			—	TUPNI			
Nun-River, 1960	14,200			32.7	All fields	—	6,043	—
Obea	—			—				
Obele	—			—	NATIONAL PETROLEUM DEV. CO.			
Oben, 1972	12,036			37.6	All fields	—	227,667	—
Obigbo North, 1963	8,250			23.2				
Odeama Creek, 1981	12,897			35.5	INDEPENDENTS			
• Odidi, 1967	10,980			36.2	All fields	—	28,394	—
• Ogini	—			—				
• Oguta, 1965	10,300			43.2	MARGINAL			
• Olomoro, 1963	8,500			21.5	All fields	—	52,992	—
Opkushi North	—			—				
Opomoyo	—			—	Total Nigeria		1,765,376	
Opukushi, 1962	7,823			28.3				
Oroni	—			—				
Orubiri	—			—				
Otamiini	—			—				
Otumara, 1969	8,176			24.9				
Ovhor	—			—				
Oweh	—			—				
Saghara	—			—				
Santa Barbara	—			—				
Sapele, 1969	12,788			42.9				
Soku N., 2000	—			—				
Soku, 1958	11,500		27.7					
Tunu	—		—					
Ubie	—		—					
Ugada	—		—					
Ughelli East, 1959	—		—					
Ughelli West	—		—					
Umuechem	—		—					
Utorogo	—		—					
Uzere East	—		—					
Uzere West	—		—					
Zara	—		—					
TOTALENERGIES SA								
• Afia, 1982	3,780	3,609-5,577	25.6	AKER BP				
Aghigo, 1972	7,303		22.5	• Aerfugl	—	0	—	
• Akpo (c)	—		—	• Alvheim, 1998	—	41,267	—	
• Amenamkpono, 1990	11,480		43.7-47.0	• Boyla	—	121	—	
• Edikan, 1989	4,980		28.6	• Glitne, 1995	—	0	—	
• Egina, 2003	—		—	• Hod, 1974	8,860	724	34.0	
• Erema, 1972	11,211		33.6	• Ivar Aasen	—	47,918	—	
Ibewa	—		—	• Jette, 2009	—	0	—	
Ibewa (c)	—		—	• Skarve, 1988	—	20,297	—	
• Ime, 1988	4,450		28.4	• Tambar Ost, 1997	13,510	0	—	
Obagi deep	—		—	• Tambar, 1982	13,510	4,359	44.6	
Obagi, 1964	8,377		23.4	• Ula, 1976	11,800	5,410	35.0	
Obodo-Jatumi, 1966	7,656		34.6	• Valhall, 1978	8,200	45,506	42.0	
• Odudu, 1977	4,930		35.8	• Vilje, 2003	—	5,049	—	
Ofon	—	—	• Volund, 1994	—	8,253	—		
Okpoko, 1967	6,745	21.7						
Olo, 1988	8,130	37.0						
Upomami, 1965	6,256	19.0						
SA PETROL/TOTAL UPSTREAM				CNR INTERNATIONAL (UK) LTD.				
All fields	—	251,994	—	• Murchison1, 1975	9,900	0	38.0	
SGORL								
All fields	—	37,294	—	CONOCOPHILLIPS				
STATOIL				• Ekofisk, 1971	10,000	87,530	41.1	
All fields	—	143,700	—	• Eldfisk, 1979	9,350-10,000	42,800	41.1	
STERLING (SEEPDO)				• Embla, 1988	13,800	1,327	42.0	
OPL 280 Block	—	30,188	—	• Tor, 1978	10,000	293	38.0	
Okwuibome	—	—	—					
				ENI				
				• Goliat	—	39,871	—	
				• Marulk, 1992	—	1,223	—	
				EQUINOR ENERGY				
				• Aasta Hansteen (c)	—	3,308	—	
				• Gimle, 2004	—	0	—	
				• Johan Sverdrup	—	421,542	—	
				• Trestajj	—	0	—	
				• Troll Brent B	—	0	—	
				• Utgard	—	5,565	—	
				FAROE PETROLEUM NORGE AS				
				• Oselvar, 1991	—	0	—	
				• Trym, 1990	—	0	—	
				LUNDIN				
				• Brynhild	—	0	—	
				• Edvard Grieg, 2007	—	87,186	—	
				NEPTUNE E&P NORGE AS				
				Gjoa, 1989	—	7,064	—	

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
NORSK SHELL			
• Draugen, 1984	—	16,989	—
• Gaupe, 1985	—	0	—
• Knarr	—	15,490	—
• Orman Lange (c), 1997	—	10,287	—
POINT RESOURCES AS			
• Balder, 1967	—	18,247	—
• Jotun, 1994	—	0	—
• Ringhorne Ost, 2003	—	3,222	—
• Sigyn (c), 1982	—	1,017	—
REPSOL NORGE AS			
• Blane, 1989	—	258	—
• Gyda, 1981	13,123	86	48.0
• Rev (c), 2001	—	34	—
• Varg, 1984	—	0	—
REPSOL SINOPEC NORTH SEA LTD.			
• Enoch, 1991	—	155	—
SPIRIT ENERGY NORGE AS			
• Oda	—	21,917	—
• Vale (c), 1991	—	2,791	—
STATOIL			
• Alve, 1990	—	1,034	—
• Asgard, 1981	—	23,795	40.9
• Byrding	—	2,309	—
• Fram H Nord	—	0	—
• Fram, 1992	—	26,948	—
• Gina Krog	—	21,779	—
• Grane, 1991	—	68,698	—
• Gudrun	—	24,674	—
• Gullfaks Sor, 1978	—	21,090	—
• Gullfaks, 1978	—	41,525	—
• Gungne (c), 1982	8,600	379	32.5-35.0
• Heidrun, 1985	7,000	49,038	27.1
• Heimdal (c), 1972	6,950	52	—
• Huldra (c), 1982	—	0	—
• Hyme, 2009	—	0	—
• Kristin (c), 1997	—	6,410	—
• Kvitebjorn (c), 1994	—	11,699	—
• Mikkel (c), 1987	—	3,618	—
• Morvin, 2001	—	4,704	—
• Njord, 1986	9,350	0	35.0
• Norne, 1992	8,300	8,753	32.5
• Oseberg Ost, 1981	—	7,375	37.0
• Oseberg Sor (includes Omega Nord), 1984	—	21,624	37.0
• Oseberg, 1979	8,200	63,873	37.0
• Sindre	—	0	—
• Skuld, 2008	—	3,205	—
• Sleipner East (c), 1981	10,800	569	57.5
• Sleipner West (c), 1972	8,000	7,564	57.5
• Snohvit (c), 1984	—	8,495	—
• Snorre, 1979	8,900	67,405	68.0
• Statfjord2, 1974	9,800	14,405	38.2
• Statfjord Nord, 1977	—	9,012	—
• Statfjord Ost, 1976	—	3,119	—
• Svalin	—	8,271	—
• Sygna, 1996	—	2,688	—
• Tordis, 1987	9,000	10,666	68.0
• Troll, 1979	—	86,031	27.5
• Tune (c), 1996	—	0	—
• Tyrhans, 1983	—	15,008	—
• Urd, 2000	—	2,223	—
• Valemon	—	2,033	—
• Veslefrikk, 1981	10,100	4,032	37.0
• Vigdis, 1986	8,800	12,371	68.0
• Visund Sur, 2008	—	1,137	—
• Visund, 1986	9,500	18,178	34.0
• Volve, 1993	—	0	—
• Yttergyta (c), 2007	—	0	—
TOTALENERGIES			
• Alta, 2010	—	0	—

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
• Flyndre	—	224	—
• Islay, 2008	—	0	—
• Skirne (c), 1990	—	224	—
WINTERSHALL NORGE AS			
• Brage, 1980	8,200	7,805	37.0
• Maria	—	13,681	—
• Vega Sor	—	0	—
• Vega, 1981	—	7,357	—
OTHER			
• 24/9-12s (Frosk)	—	8,184	—
• Skogul	—	9,752	—
• Trestakk	—	17,230	—
Total Norway		1,717,355	
1Norway share (22.2%) of total production, 2Norway share (85.5%) of total production.			

OMAN

BP OMAN			
All fields	—	—	—
CCED OIL			
Bushra	—	—	30.0-39.0
Mazoon	—	—	30.0-39.0
Shadi	—	—	30.0-39.0
DALEEL PETROLEUM LLC			
Daleel, 1989	4,950	—	30.0-39.0
DNO ASA			
• Bukha (c), 1979	11,000	—	60.0
• West Bukha	—	—	—
OCCIDENTAL			
Mukhaizna	—	—	—
Al Barakah, 1992	5,000	—	37.8
Badr, 1996	5,770	—	30.0
Madiq, 1995	7,200	—	38.0
Rawdah, 1996	6,220	—	39.0
Safah, 1983	6,500	—	42.0
Salmah, 1995	6,500	—	38.0
Wadi Latham, 1993	5,000	—	40.0
OOCEP			
All fields	—	—	—
PTTEP			
Shams (c)	—	—	—
Munhamir (c)	—	—	—
PETROGAS			
Ramlat, 1977	12,000	957,000	44.0
Sahmah, 1978	12,400	—	44.0
Rija	10,170	—	44.0
PETROLEUM DEVELOPMENT OMAN			
Al Burj, 1984	4,835	—	28.0
Al Dhabi, 1985	4,981	—	19.0
Al Ghubar, 1978	2,632	—	29.0
Al Huwaisah, 1969	5,890	—	39.0
Alam, 1987	4,776	—	33.0
Amal, 1972	3,741	—	19.0
Amal South, 1982	4,402	—	30.0
Amin, 1975	4,416	—	20.0
Anuq, 1995	5,269	—	19.0
Anzauz, 1984	6,030	—	46.5
Aseel, 1987	4,112	—	—
Bahaa, 1993	3,714	—	—
Bahja, 1984	4,746	—	47.2
Barik, 1978	12,472	—	47.4
Basma, 1991	4,542	—	20.0
Birba, 1978	6,657	—	32.0

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
Burhaan, 1984	7,379		34.0	Zumurrud, 1988	2,996		29.0
Dhiab, 1985	4,181		26.5				
Dhulaima, 1975	5,161		39.0	Total Oman		957,000	
Fahud Northwest, 1964	2,499		32.0				
Fahud Southeast, 1963	2,499		32.0				
Fahud West, 1965	—		34.0				
Fayyadh, 1983	5,053		27.0				
Ghaba North, 1972	4,434		33.5				
Ghanuq, 1990	3,600		27.0				
Ghazarah, 1991	4,809		—				
Ghufos, 1982	4,231		—				
Habur, 1972	1,400		15.0				
Haima, 1984	5,494		23.3				
Hareer, 1995	11,911		—				
Hasirah, 1981	5,189		48.8				
Hawqa, 1989	8,602		—				
Hazar, 1991	9,768		44.0				
Ihsan, 1984	4,627		23.5				
Irada, 1978	3,767		—				
Jadeer, 1991	6,596		20.0				
Jalmud, 1979	3,692		24.0				
Jalmud North, 1980	3,418		19.0				
Jawdah, 1984	3,553		28.5				
Karim West, 1982	3,284		23.0				
Katheer, 1997	4,260		—				
Kaukab, 1983	6,262		31.0				
Khaleel, 1996	6,457		—				
Lekhwaier, 1974	4,430		37.5				
Mabrouk, 1979	13,175		—				
Maha, 1980	5,508		—				
Maqtaa, 1991	7,362		44.0				
Marmul, 1977	3,253		21.5				
Marmul Northwest, 1992	1,900		20.0				
Mawhoob, 1985	7,805		25.0				
Musallim, 1971	8,077		27.0				
Nafoorah, 1985	3,993		—				
Natih, 1963	3,014		33.4				
Natih West, 1966	8,509		—				
Nimr, 1980	3,270		21.0				
Qaharir, 1977	4,699		30.4				
Qaharir East, 1978	4,936		25.5				
Qaharir Southwest, 1995	8,807		—				
Qarat Al Milh, 1987	6,914		29.0				
Qarmous, 1993	4,883		—				
Qarn Alam, 1972	905		—				
Qata, 1979	5,338		28.0				
Rahab, 1977	2,644		25.5				
Rahab Southwest, 1981	2,644		—				
Rajaa, 1988	4,030		25.0				
Ramlat Rawl, 1987	9,498		50.0				
Rasha, 1982	3,435		37.0				
Reihan, 1986	5,046		21.3				
Rima, 1979	3,409		33.0				
Runib, 1979	3,786		21.1				
Runib South, 1984	4,646		20.0				
Sabr, 1980	4,682		—				
Sadad, 1986	3,848		25.0				
Saih Nihayda, 1972	8,714		39.6				
Saih Nihaydah Southeast, 1972	7,375		39.0				
Saih Rawl, 1971	10,136		39.0				
Salwa, 1986	4,972		29.0				
Sayyala, 1982	3,771		50.1				
Shahin, 1981	4,750		21.0				
Simsim, 1985	4,603		30.6				
Suwaihat, 1982	5,632		37.5				
Tannum, 1997	6,135		—				
Thamoud, 1987	4,647		23.0				
Thayfut, 1981	3,153		19.0				
Thuleilat, 1986	2,455		25.5				
Uqab, 1987	3,804		—				
Wadi Haka, 1990	6,077		32.0				
Wafra, 1983	5,663		38.8				
Waha, 1992	5,238		—				
Warad, 1985	4,394		—				
Yibal, 1963	5,336		38.5				
Zahra, 1986	6,412		32.0				
Zareef, 1985	3,425		47.0				
Zauliyah, 1981	7,362		44.3				

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
Zumurrud, 1988	2,996		29.0
Total Oman		957,000	

PAKISTAN			
ENI			
Badhar/Badra B North (c), 1997	—	76	—
Bhit (c)	—	81	—
Kadanwari (c), 1989	13,104	13	—
DEWAN			
Rodho	—	—	—
MOL			
Makori	—	—	—
Makori East	—	—	—
Makori Deep	—	—	—
Mamekhel	—	—	—
Manzalai	—	—	—
Maradankhel	—	—	—
Maramzai	—	—	—
Tolanj	—	—	—
Tolanj West	—	—	—
MPCL			
Aqeeq	—	—	—
Ghuri	—	—	—
Halini	—	—	—
Halini Deep	—	—	—
Mari	—	—	—
Sujawal	—	—	—
Sujjal	—	—	—
Zarghun South	—	—	—
OPL			
Bhangali	—	—	—
Dhumal, 1984	13,100	—	41.8
Ratana (c), 1988	16,400	—	47.0
OIL AND GAS DEVELOPMENT CO. LTD.			
Bagla	—	—	—
Birtism	—	—	—
Baloch	—	—	—
Bhalsydan	—	—	—
Bobi (c), 1988	9,514	—	51.0
Chak 63 NE	—	—	—
Chak 63 SE	—	—	—
Chak 66 NE	—	—	—
Chak2	—	—	—
Chak7A	—	—	—
Chak-Naurang, 1986	9,186	—	46.9
Chanda	—	—	—
Chandio	—	—	—
Chutto	—	—	—
Dahkhni (c), 1983	15,092	—	57.4
Dars	—	—	—
Dars Deep	—	—	—
Dars West	—	—	—
Dhodak (c), 1977	7,109	—	—
Fimkassar (c), 1989	9,842	—	31.0
Hakeem Daho	—	—	—
Jakhro	—	—	—
Jarwar	—	—	—
Kal, 1995	9,299	—	29.5
Kunar (c), 1987	6,992	—	—
Kunnar Deep	—	—	—
Kunnar South	—	—	—
Kunnar West	—	—	—
Kunnar/Pasakhi Deep (c)	—	—	—
Lala Jamali	—	—	—
Lashari Centre/South, 1988	7,382	—	40.4
Mela	—	—	—
Missa-Kiswal, 1991	7,382	—	40.6
Missan, 1998	6,922	—	—
Moolan	—	—	—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
Moolan North	—	—	—	Chaman	—	—	—
Nashpa	—	—	—	Dang	—	—	—
Nim	—	—	—	Dhabi North	6,395	—	—
Norai Jagir	—	—	—	Dhabi South	—	—	—
Nur/Bagla	—	—	—	Dhani	—	—	—
Pali	—	—	—	Duphri	—	—	—
Pali Deep	—	—	—	Fateh Shah North	—	—	—
Pasahki North, 1989	7,323	—	42.5	Gharo	—	—	—
Pasahki, 1989	8,406	—	40.1	Ghungro, 1988	4,620	—	42.0
Pasahki Deep West	—	—	—	Golarchi	—	—	—
Pasahki East	—	—	—	Gulsher	—	—	—
Pasahki Northeast	—	—	—	Halipota	—	—	—
Qadirpur (c)	5,138	—	—	Hakro	—	—	—
Rajian, 1994	12,355	—	23.0	Hayat	—	—	—
Resham	—	—	—	Jabo (c), 1986	7,230	—	59.0
Sadkal (c), 1992	14,764	—	—	Jagir, 1996	7,557	—	43.3
Shah	—	—	—	Jan	—	—	—
Soghri	—	—	—	Jarar Deep	—	—	—
Sono, 1988	7,621	—	—	Jhaberi South	—	—	—
Tando Alam	8,202	—	—	Jogwani	—	—	—
Tando Allah Yar	—	—	—	Kamal North	—	—	—
Thora Deep	—	—	—	Kato	—	—	—
Thora, 1987	7,780	—	—	Khaskheil, 1981	3,600	—	39
Toot, 1968	14,764	—	39.4	Khaskheli Downthrown	—	—	—
Uch (c), 1955	—	—	—	Khorewah (c), 1988	6,300	—	51.0
Unar	—	—	—	Koli	—	—	—
OMV				Korai	—	—	—
Latif	—	—	—	Kumbh	—	—	—
Miano (c), 1993	13,222	—	—	Laghari, 1983	2,500	—	42.0
OPPL				Limu	—	—	—
Zamzama (c), 1998	12,913	—	—	Limu North	—	—	—
PAKISTAN OILFIELDS LTD.				Lodano	—	—	—
Balkassar, 1946	9,398	—	26.0	Lodano Deep	—	—	—
Bela	—	—	—	M. Ismail Deep	10,780	—	—
Dhulian, 1936	8,899	—	48.0	M. Ismail, 1991	7,760	—	44.5
Domial	—	—	—	Mahi	—	—	—
Jhandial	—	—	—	Makhdumpur	—	—	—
Joya Mair	—	—	—	Makrani	—	—	—
Khaur, 1915	9,306	91,830	33.0	Malah	—	—	—
Khaur North	—	—	—	Maroja	—	—	—
Meyal, 1968	12,513	—	41.0	Mazari South Deep, 1993	7,500	—	42.0
Minwal	7,150	—	—	Mazari South, 1985	4,803	—	—
Pariwali, 1994	15,976	—	—	Mazari, 1984	3,800	—	43.0
Pindori, 1991	14,141	—	—	Mohano	—	—	—
Turkwal	10,662	—	—	Mohib	—	—	—
PAKISTAN PETROLEUM LTD.				Mohri	—	—	—
Adhi (c), 1978	8,360-9,115	—	51.1	Muban	2,552	—	—
Adam	—	—	—	Mulaki	—	—	—
Adam West	—	—	—	Murid	—	—	—
Fazi	—	—	—	Naimat Basal	—	—	—
Kabir	—	—	—	Naimat Basal 2x	—	—	—
Kandhkot (c), 1959	6,820	—	—	Naimat West	—	—	—
Mazarani, 1959	—	—	—	Nando	—	—	—
Shahdad	—	—	—	North Akri, 1988	5,540	—	46.7
Sharf	—	—	—	Oderolal	—	—	—
Sui (c), 1952	10,046	—	—	Paniro, 1988	7,400	—	27.4
UEPL				Piario Deep	—	—	—
Aassu	—	—	—	Piario Deep Basal	—	—	—
Ali	—	—	—	Qabul	—	—	—
Babarki	—	—	—	Rahib	—	—	—
Bachal	—	—	—	Rahim 1x	—	—	—
Bago	—	—	—	Rahim 2x	—	—	—
Bari	—	—	—	Rahim North	—	—	—
Baksh Deep	—	—	—	Rajani	—	—	—
Bhatti/Nakurji (c), 1989	5,800	—	44.0	Ramdiani	—	—	—
Bijoro	—	—	—	Rawat	—	—	—
Bilal	—	—	—	Rawat North	—	—	—
Bilal North	—	—	—	Roshnai	—	—	—
Bukhari Deep	—	—	—	Sahu	—	—	—
Bukhari North	—	—	—	Sajan	—	—	—
Buzdar South	—	—	—	Sakhi Deep, 1996	—	—	—
Buzdar South Deep	11,250	—	—	Sakhi South Deep	—	—	—
				Sakhi, 1996	8,700	—	48.3
				Salamat	—	—	—
				Saleh	—	—	—
				Saman	—	—	—
				Shekhano	—	—	—
				Shekhano Deep	—	—	—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
Sohrab Deep	—	—	—
Sonro	4,348	—	—
Suhrat	—	—	—
Sukhai South	—	—	—
Sumar Deep	—	—	—
Sutiari Deep	—	—	—
Tajedi, 1984	5,460	—	44.4
Tando G. Ali	—	—	—
Tangri Deep	—	—	—
Tangri, 1995	2,408	—	—
Tharo	—	—	—
Tharo West	—	—	—
Thebo	—	—	—
Turk, 1985	6,150	—	37.8
Turk-deep (c)	6,750	—	40.7
Umar	—	—	—
Wasayo	—	—	—
Zaur	6,750	—	—
UEP ALPHA			
Mehar	—	—	—
Sofiya	—	—	—
Total Pakistan		92,000	

PAPUA NEW GUINEA

OIL SEARCH			
Gobe Main, 1994	8,732-9,870	301	43.8
Gobe Southeast, 1993	7,710-8,915	283	44.5
Hides	—	85	—
Kutubu	—	7,005	—
Mananda Southeast, 1991	—	—	33.0
Moran - PDL 2, 1996	9,140-15,001	5,817	42.0
Moran - PDL 5, 1996	9,140-15,001		42.0
Moran - PDL 6, 1996	9,140-15,001		42.0
NW Moran - PPL 219	—		—
Condensate (c)	—	25,909	—
Total Papua New Guinea		39,400	

PERU

AGUAYTIA			
Lote 31-C (Block):	—	—	—
Natural gas liquids	—	459	—
CEPSA			
Lote 131 (Block):	12,409	—	44.0-45.0
Los Angeles	—	2,071	—
CNPC			
Lote X (Block):	—	—	—
Ballena, 1924	3,500-5,000	858	33.0
Carrizo, 1953	1,000-6,500	1,692	34.0
Central, 1925	2,000-7,000	1,572	34.0
Coyonitas, 1956	3,000-7,500	30	30.0
La Tuna, 1953	3,000-7,000	524	31.0
Laguna, 1967	1,500-8,500	592	30.0
Merina, 1954	3,000-7,500	733	30.0
Organos Norte, 1950	2,000-8,000	29	36.0
Organos Sur, 1947	2,000-7,500	527	38.0
Patria, 1950	2,000-7,500	145	37.0
Pena Negra, 1914	3,000-5,000	693	35.0
Reventones, 1910	2,000-7,500	818	32.0
Somatito, 1958	2,500-8,500	679	30.0
Taiman, 1922	3,000-7,500	1,888	35.0
Tunal, 1960	3,000-6,200	22	22.0
Verde, 1954	3,000-9,000	365	34.0
Zapotal, 1953	3,000-8,000	1,922	29.0
FRONTERA			
Lote 192 (Block):	—	—	—
Capahuari Norte	—	31	—

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
Capahuari Sur	—	193	—
Carmen	—	50	—
Dorissa	—	13	—
Forestal	—	170	—
Huayuri Norte	—	12	—
Huayuri Sur	—	96	—
Jibarito	—	293	—
Jibaro	—	85	—
San Jacinto	—	216	—
Shiviyacu	—	280	—
Shiviyacu NE	—	52	—
Tambo	—	42	—
• Lote Z-1 (Block):	—	—	—
• Albacora	—	9	—
• Corvina	—	66	—
GMP SA			
Lote I (Block), 1869:	2,000-9,000	—	33.0
Aeropuerto	—	9	—
Bellavista	—	57	—
El Pato	—	5	—
Huaco	—	69	—
Manta	—	16	—
Medano	—	33	—
Milla Vi	—	42	—
Milla VII	—	1	—
Monte	—	14	—
Negritos	—	91	—
Pampa	—	6	—
Pozo	—	38	—
Pozo Viejo	—	1	—
Seccion 16	—	10	—
Tablazo	—	26	—
Tunel	—	46	—
Verdun Alto	—	136	—
Lote III (Block), 1869:	2,000-9,000	—	33.9
Boca	—	5	—
La Brea	—	19	—
Mirador	—	53	—
Mirador Sur	—	72	—
Portachuelo	—	177	—
Portachuelo Oeste	—	69	—
San Luis	—	283	—
Lote IV (Block), 1869:	2,000-9,000	—	34.0
Alvarez	—	262	—
Alvarez - Oveja	—	1,341	—
Bodega	—	2	—
Bronco	—	192	—
Chimenea	—	56	—
Corral	—	0	—
Fondo	—	159	—
Jabonillal	—	46	—
Leones	—	12	—
Lomitos	—	10	—
Oveja	—	58	—
Verdun Alto	—	—	—
Lote V (Block), 1869:	2,000-9,000	—	35.0
Calamar	—	29	—
Condor	—	3	—
Laguna	—	2	—
Organos Norte	—	51	—
Patria	—	11	—
MAPLE G5AS			
Lote 31 B-D (Block):	—	—	—
Agua Caliente, 1939	1,000-15,000	—	40.0
Maquia, 1957	2,100-2,400		37.0
Lote 31-E (Block)	—		—
Pacaya	—		—
OLYMPIC			
Lote XIII (Block):	—	—	—
La Isla	—	1,437	—
PERENCO			
Lote 67 (Block):	—	—	—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
Dorando		689	
Pirana		0	
PETROMONT			
Lote II (Block), 1869:	2,000-9,000		20.0
Coyonitas		208	
Golondrina		106	
Hualtaca		76	
Ronchudo		25	
Lote XV (Block), 1869:	—		—
Golondrina		0	
Hualcata		0	
Lobitos		30	
Paloma		6	
Lote XX (Block):	—		—
Carpitas		9	
Zorritos		5	
PETROTAL			
Lote 95 (Block):	—		—
Bretana Norte		5,675	
PLUSPETROL PERU			
Lote 8 (Block):			
Chambira, 1994	12,600-14,600	251	26.5
Corrientes, 1974	10,000-12,600	1,100	24.9
Pavayacu, 1978	9,600-11,300	144	36.0
Yanayacu, 1977	11,400-13,600	235	18.8
Lote 56 (Block):	—		—
Natural gas liquids		22,881	
Lote 88 (Block):	—		—
Natural gas liquids		48,725	
REPSOL			
Lote 57 (Block):	—		—
Natural gas liquids		11,920	
SAPET DEVELOPMENT			
Lote VI (Block), 1869:	500-9,800		33.0-36.0
Alvarez		3	
Bonanza		19	
Bronco		18	
Carrizal		51	
Chaco		0	
Chivo		62	
Cobra		235	
Corral		4	
Cruz		205	
Cuenca		35	
Folche		128	
Honda		36	
Jabonillal		528	
Leones		398	
Lindero		5	
Lobitos		274	
Lobo		208	
Malacas		121	
Media		32	
Millon		75	
Pozos-Oxy		—	
Puerto Rico		4	
Rimac		6	
Rio Bravo		135	
Rocoto		0	
Santos		22	
Siches		42	
Zapote		9	
Lote VII (Block), 1869:	500-9,800		33.0-36.0
Alv. Oveja		5	
Ancha		169	
Anexo		3	
Centinela		1	
Colina		21	
Concha		2	
Gavilan		6	
Inca		11	
Lagunitos		70	
Llano		2	
Lomitos		219	

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
Negritos		64	
Overales		2	
Playa		41	
Pueblo		1	
Ramon		5	
Rio Verde		25	
San Juan		80	
San Pedro		13	
Sandino		4	
Siete Vientos		39	
Silla		134	
Verdun Alto		31	
Vichayo		36	
Yeso		72	
SAVIA			
Lote Z-2B:	—		—
Chira		405	
Litoral		3,217	
Lobitos		493	
Pena Negra		38	
Providencia		1,633	
San Pedro		361	
Natural gas liquids		960	
UNIPETRO ABC			
Lote IX (Block), 1869:	2,000-9,000		32.0
Algarroba		14	
Batanes		80	
Cuesta		57	
Leones		10	
Total Peru		124,781	

PHILIPPINES

Field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
PHILODRILL			
• Matinloc, 1978	6,656-6,750		43.8
• Nido, 1977	6,576-6,885		27.2
• Octon, 1991	—		—
SHELL PHILIPPINES			
• Malampaya (c), 1992	9,842	11,450	51.0
TAMARIND			
• Galoc, 1981	950-1,300		35.0
Total Philippines.....		11,450	

POLAND

Field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
LOTUS PETROBALTIC			
• B-3, 1981	4,900		42.0
• B-8, 1983	6,500		44.0
• B-34, 1982	4,300		45.6
POLISH OIL AND GAS CO.			
Barnowko/Mostno/Buszewo ..	—		—
Lubiatow	—		—
Grotow	—		—
Brzozowka, 1990	7,869		32.6
Buk, 1974	8,540		40.6
Debno, 1994	—	19,770	45.4
Grabownica, 1896	980-3,840		45.4
Grobła, 1962	2,460		44.3
Jeniniec, 1986	9,580		36.2
Kamien Pomorski, 1972	7,360		34.0
Kije, 1976	6,540		39.2
Kosarzyn, 1991	5,650		37.0
Nosowka, 1988	10,870		29.3
Osobnica, 1953	1,310-2,230		36.2
Plawowice, 1962	1,970		35.9
Wankowa, 1848	490-2,030		36.9
Węglówka, 1890	980-3,770		34.6
Wysoka Kamienska, 1979	9,690		30.7
Zielin, 1992	10,421		32.6
Total Poland		19,770	39

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
QATAR			
BUNDUQ COMPANY LTD.			
• El-Bunduq, 1965	—	—	—
TOTALENERGIES			
• Al-Shaheen, 1994	3,000-4,000	—	30.6
OCCIDENTAL			
• Al-Rayyan, 1976	4,700	—	24.0
• Idd El Shargi North Dome, 1960	4,400-8,000	—	31.0
• Idd El Shargi South Dome, 1961	4,400-8,000	—	29.0
QATAR PETROLEUM DEVELOPMENT			
• Al-Karkara	—	—	—
QATARGAS OPERATING			
North (c)	—	1,725,000	—
TOTALENERGIES SA			
• Al-Khaleej, 1991	4,000	—	27.5
QATAR PETROLEUM			
• Bul Hanine, 1965	6,000	—	35.0
• Dukhan, 1940	6,500	—	40.0
• Maydan Mahzem, 1963	7,000	—	38.0
Total Qatar		1,725,000	

RAS AL KHAIMAH

RAS AL KHAIMAH GAS COMMISSION			
• Saleh, 1983	14,500	—	50.0
Total Ras Al Khaimah			

ROMANIA

PETROM SA			
All fields	—	70,500	—
Total Romania		70,500	

RUSSIA

GAZPROM NEFT GROUP			
Alexander Zhagrin	—	24,334	—
Bazhenov	—	1,992	—
Pestsovoye	—	12,536	—
Tazovskoye	—	4,416	—
Zapadno-Tarkosalinskoye	—	8,648	—
Astrakhanskoye (c)	—	—	—
Baleykinskoe	—	—	—
Bovanenkovskoye	—	—	—
Filatovskoe	—	—	—
Gubkinskoye	—	—	—
Kapitonovskoe	—	—	—
Medvezhye	—	—	—
Messoyakha, 1980	—	—	—
Muravienkovskoye	—	—	—
Novoportovskoye	—	—	—
Orenburg OGC	—	—	—
Orenburgskoye	—	—	—
Pestsovoye	—	—	—
Priobskoye	—	—	—
Severo-Vayskoye	—	—	—
Sporyshevskoye	—	724,331	—
Sredneveyskoye	—	—	—
Sugmutskoye	—	—	—
Sutorminskoye/Severo-Karamovskoye	—	—	—
Tsarichanskoe	—	—	—
Ubleynoye	—	—	—
Urengoyevskoye	—	—	—
Vyngapurovskoye	—	—	—
Yamburgskoye	—	—	—

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
Yamsoveiskoye	—	—	—
Yen-Yakhinskoye	—	—	—
Yuzhno-Russkoye	—	—	—
Zapadno-Astrakhanskoye (c)	—	—	—
Zapadno-Tarkosalinskoye	—	—	—
Zapolyarnoye	—	—	—
Zima, 2017	—	—	—
DAO LUKOIL			
WESTERN SIBERIA:			
Imilorskoye	—	27,447	—
Pyakakhinskoye	—	33,123	—
Sredne-Nazymyskoye	—	11,632	—
Vinogradov	—	11,572	—
Druzhnoye	—	—	—
Istochnoye	—	—	—
Kamenny (Krasnoleninskoye)	—	—	—
Kechimovskoye	—	—	—
Kogalymyskoye	—	—	—
Nivagalskoye	—	—	—
Nong-Yeganskoye	—	—	—
Pokachevskoye	—	646,293	—
Potochnoe	—	—	—
Povkhovskoye	—	—	—
Tevlinsko-Russkinskoye	—	—	—
Uryevskoye	—	—	—
V. Filanovsky, 2005	—	—	—
Vat-Yeganskoye	—	—	—
Vostochno-Perevalnoe	—	—	—
Yuzhno-Messoyaknskoye ©	—	—	—
Yuzhno-Yagunskoye	—	—	—
Zapadno-Imilorskoye	—	—	—
Others	—	—	—
URALS:			
Shagirtsko-Gozhanskoe	—	—	—
Sibirskoe	—	292,095	—
Unvinskoye	—	—	—
Others	—	—	—
VOLGA:			
+ Filanovsky, 2000	—	125,661	—
+ Korchagin, 2000	—	21,193	—
+ V. Grayfer, 2001	—	—	—
Pamyatno-Sasovskoye	—	—	—
Volga	—	62,004	—
Others	—	—	—
TIMAN-PECHORA:			
Usinskoye	—	55,292	—
Yaregskoe	—	48,341	—
East-Lambeyshorskoe	—	—	—
Kharyaginskoe	—	—	—
Kyrtayelskoye	—	—	—
Oshskoe	—	285,960	—
Vozeiskoye	—	—	—
Yuzhnaya Khylichuya	—	—	—
Others	—	—	—
KALININGRAD:			
+ Kravtsovskoye	—	—	—
KOMI REPUBLIC:			
Kyrtayelskoye	—	29,936	—
Pashshorskoye	—	—	—
Perevoznoye	—	—	—
Others	—	—	—
ROSNEFT/BASHNEFT DOBYCHA			
VOLGA/URALS REGION:			
REPUBLIC OF BASHKORTOSTAN:			
Arlanskoye	—	—	—
Chetyrmanskoye	—	—	—
Igrovskoe	—	—	—
Sguritskoye	—	—	—
Tuimazinskoye	—	—	—
Yugomashevskoye	—	—	—
Other	—	—	—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity	
KHANTY-MANSI AUTONOMOUS DISTRICT:				VERKHNECHONSKNEFTEGAZ				
Kirskoye	—	223,079	—	Verkhnechonskoye	—	153,367	—	
Kottynskoye	—		—	TAAS-YURYAKH NEFTEGAZODOBYCHA				
Lyukpayskoye	—		—	Central Block - Srednebotuobinskoye	—	95,605	—	
Pecherinskoye	—		—	VOSTSIBNEFTEGAZ				
Permyakovskoye	—		—	Yurubcheno-Tokhomskeye ..	—	59,753	—	
Sorovskoye	—		—	OTHER				
ORENBURG:				Kamennoe	—	29,877	—	
Dachno-Relinskiy	—	—	Kovykta (c)	—	—			
Kitayamsko-Blagodarovskiy ..	—	—	Russkoe	—	—			
REPUBLIC OF TATARSTAN:				Sakhalin-1 Chaivo	—		—	
Tuimazinskoye	—	—	Sakhalin-1 Odoptu	—	—			
—	—	—	Samotlor	—	—			
ORENBURGNEF:				Uvat	—	—		
Olkhovskoye	—	445,621	—	SOUTHERN				
Pokhovskoye	—		—	RN-KRASNODARNEFTEGAZ				
Prankinskoye	—		—	Anastasievsko-Troitskoye	—	9,959	—	
Sorochinskoye-Nikolskoye	—		—	Mechetsko-Chemoyerkovskoye ..	—		—	
SAMARANEFTEGAZ				RN-STAVROPOLNEFTEGAS:				
Barinovsko-Lebyazhinskoye ..	—		—	Achikulakskoye	—	13,544	—	
Kuleshovskoye	—	—	Urozhaynenskoye	—	—			
Mukhanovskoye	—	—	Velichaevsko-Kolodeznoye ..	—	—			
Mikhailovsko-Kokhanskoye ..	—	—	Zimne-Stavkino-Pravoberezhnoye	—	—			
—	—	—	OTHER:					
ROSNEFT/BASHNEFT POLYUS				Chechen Republic	—	NA	—	
NENETS AUTONOMOUS DISTRICT:				Dimitrovskoye	—		—	
A. Titov	—	19,918	—	Krasnodar region	—		—	
R. Trebs	—		—	Ozyornoye	—		—	
ROSNEFT				Stavropol territory	—		—	
WESTERN SIBERIA:				TIMAN-PECHORA:				
RN YUGANSKNEFTEGAZ				Ardalinskoye	—	NA	—	
Priobskoye	—	1,294,658	—	Baganskoye	—		—	
Prirazlomnoye	—		—	Central Khoreiverskoye	—		—	
Malobalykskoye	—		—	Cherpayuskoye	—		—	
Mamontovskoye	—		—	East Kolvinskoye	—		—	
—	—		—	Khasyreskoye	—		—	
SAMOTLORNEFTEGAZ				North Baganskoye	—		—	
Samotlorskoye, 1965	—	358,521	—	Nyadeiyuskoye	—		—	
RN-UVATNEFTEGAZ				Oshkotynskoye	—		—	
Severo-Tamarginskoye	—	183,244	—	South Baganskoye	—		—	
Severo-Tyamkinskoye	—		—	West Oshkotynskoye	—		—	
Urnenskoye	—		—	CENTRAL:				
Ust-Tegusskoye	—		—	Belozersko-Chubovskoye	—	—		
Zapadno-Epasskoye	—		—	Bobrovskoye	—	—		
RN-NYAGANNEFTEGAZ				Garshinskoye	—	NA		
Krasnoleninskoye	—	117,515	Kiselevskoye	—	—			
RN-PURNEFTEGAZ				Olkhovskoye	—		—	
Komsomolskoye	—	59,753	Ozerkinskoye	—	—			
Tarasovskoye	—		—	Pokrovskoye	—		—	
OTHER:				Rostashinskoye	—		—	
Bakhilovskoye	—	NA	—	Sorochinkso_Nikolskoye	—		—	
Barsukovskoye	—		—	—	South Butlerovskoye		—	—
Chkalovskoye	—		—	—	South Neprikovskoye		—	—
Kharampurskoye	—		—	—	West Kommunarnoye		—	—
Komsomolskoye	—		—	—	Zagorskoye		—	—
Nizhnevertovskoye	—		—	OJSC SURGUTNEFTEGAS				
North Vriganskoye	—		—	EASTERN SIBERIA:				
Olenye	—		—	Lenskoye	—	12,716	—	
Sovetskoye	—		—	Alinskoye	—		—	
Strezhevskoye	—		—	Central block of Talakanskoye ..	—	184,471	—	
Tarasovskoye	—		—	Eastern block of Talakanskoye ..	—		—	
EASTERN SIBERIA/FAR EAST:				Severo-Talakanskoye	—		—	
RN-VANKOR				Vostochno-Alinskoye	—		—	
Lodochnoye	—	298,767	—	Yuzhno-Talakanskoye	—		—	
Suzunskoe	—		—	WESTERN SIBERIA:				
Tagulskoe	—		—	Bystrinskoye	—	—		
Vankor cluster	—		—	Demyanskoye	—	—		
—	—		—	—	—	—		

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
Dunayevskoye.....	—	—	—
Fedorovskoye.....	—	—	—
Lyantorskoye.....	—	—	—
Rogozhnikovskoye.....	—	—	—
Russkinskoye.....	—	—	—
Severo-Labatyuganskoye.....	—	894,310	—
Severo-Rogozhnikovskoye.....	—	—	—
Vostochno-Surgutskoye.....	—	—	—
Yaunlorskoye.....	—	—	—
Yuzhno-Nyurymskoye.....	—	—	—
Zapadno-Chicgorinskoye.....	—	—	—
Zapadno-Surgutskoye.....	—	—	—
DAO TATNEFT:			
Arkhangelskoye.....	—	3,984	—
Ashalchinskoye.....	—	23,901	—
Bavlinskoye.....	—	15,934	—
Bondyuzskoye.....	—	3,984	—
Novo-Elkhovskoye.....	—	49,795	—
Pervomaiskoye.....	—	5,975	—
Romashkinskoye.....	—	244,989	—
Sabanchinskoye.....	—	7,967	—
Others.....	—	168,365	—
DAO NOVATEK			
E. Tarkosalineskoye, 1971.....	—	37,844	—
Termokarstovoye (c), 1988.....	—	7,967	—
Yarudeyskoye, 2008.....	—	62,522	—
Yurkharovskoye, 1970.....	—	22,149	—
Dobrovol'skoye (c), 1966.....	—	—	—
Khanchey'skoye, 1990.....	—	—	—
Samburgskoye, 1970.....	—	—	—
Sterkhovoye (c), 1999.....	—	—	—
Urengoyevskoye North (c), 1966.....	—	243,734	—
Urengoyevskoye, 1966.....	—	—	—
Yaro-Yakhinskoye, 2015.....	—	—	—
JSC SLAVNEFT			
Khanty-Mansi Autonomous Area - Yugra Krasnoyarsk region.....	—	12,888	—
RUSSNEFT			
DAO VARIORGANNEFT:			
Belye Nochi.....	—	—	—
Severnit-Yarainer.....	—	—	—
Novo-Aganskoye.....	—	—	—
Valyuninskoye.....	—	—	—
Variorganskoye.....	—	—	—
DAO NAK AKI-OTYR:			
Nizhne-Shapshinskiy.....	—	—	—
Sredne-Shapshinskiy.....	—	—	—
Verkhne-Shapshinskiy.....	—	—	—
ZAO GOLOIL:			
Golevoye.....	—	127,474	—
Vostochno-Golevoye.....	—	—	—
Yeguriakhskoye.....	—	—	—
Yuzhno-Yeguriakhskoye.....	—	—	—
ZAO CHERNOGORSKOYE:			
Chernogorskoye.....	—	—	—
DAO SARATORNEFTEGAZ:			
All fields.....	—	—	—
DAO ULYANOVSKENEFT:			
All fields.....	—	—	—
OOO TOMSKAYA NEFT:			
Rechnoye (c).....	—	—	—
Verkhne-Salatskoye.....	—	—	—
Yuzhno-Myl'dzhinskoye.....	—	—	—
INDEPENDENT OIL CO.	—	—	—
PSA'S	—	2,138,733	—
OTHERS	—	—	—

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
Total Russia.....		10,059,688	

SAUDI ARABIA

SAUDI ARAMCO

Abqaiq, 1940.....	6,690	—	37.0
Abu Jifan, 1973.....	—	—	32.0
• Abu-Safah, 1963.....	6,600	—	30.0
Arabiya.....	—	—	—
Bakr, 1974.....	—	—	—
• Berri, 1964.....	8,300	—	32.0-34.0
Dammam, 1938.....	4,800	—	35.0
• Dawl, 1980.....	—	—	—
Dhib, 1979.....	—	—	—
Dibdibah, 1975.....	—	—	21.0
El Haba, 1973.....	—	—	—
Fadhili, 1949.....	8,050	—	39.0
Farhah.....	—	—	—
Faridah, 1979.....	—	—	—
Ghawar, 1948.....	6,920	—	34.0
Habari, 1960.....	—	—	26.0
• Hamur, 1979.....	—	—	—
• Harqus.....	—	—	—
• Hasbah, 1976.....	—	—	—
Jaham, 1966.....	—	—	25.0
Jaladi, 1978.....	—	—	—
• Janah, 1967.....	—	—	—
Jauf, 1983.....	—	—	33.8
Jawb, 1979.....	—	—	37.0
Juraybi'at, 1968.....	—	—	27.0
• Jurayd, 1968.....	—	—	—
• Karan, 1967.....	—	—	—
• Kurayn, 1974.....	—	—	—
• Lawhah, 1975.....	—	—	31.0
Lughfah, 1979.....	—	—	—
• Maharah, 1973.....	—	—	—
• Manifa, 1957.....	7,950	—	29.0
• Marjan, 1967.....	6,800	—	33.0
Mazalij, 1971.....	—	—	31.0
Midrikah.....	—	—	—
Nuayyim.....	—	—	—
• Qatif, 1945.....	7,100	—	33.0-34.0
Qirdi, 1973.....	—	—	38.0
• Ribyan, 1975.....	—	—	27.0
Rimtham, 1974.....	—	—	29.0
• Safaniyah, 1951.....	5,100	—	27.0
Sahba.....	—	—	—
Samin, 1979.....	—	—	—
Sanaman (c).....	—	—	—
Sharar, 1976.....	—	—	—
Shaybah, 1968.....	4,650	—	42.5
Shedgum.....	—	—	—
Sirayyan.....	—	—	—
Suban, 1976.....	—	—	—
Tinat, 1982.....	—	—	—
Wa'riyah, 1978.....	—	—	—
Watban, 1975.....	—	—	—
• Zuluf, 1965.....	5,800	—	32.0
Total Saudi Arabia.....		10,716,000	

SERBIA

NIS/NAFTAGAS

Boka, 1956.....	3,969-4,100	—	32.7
Coka, 1975.....	4,888-5,046	—	44.3
Elemir, 1959.....	5,002-5,376	—	32.7
Itebej, 1978.....	6,973-7,327	—	26.4
Janosik, 1958.....	2,148-3,293	—	24.2
Jermenovci, 1952.....	2,919-3,148	—	24.2
Karadjordjevo, 1973.....	8,308-8,846	—	26.4
Kelebija, 1970.....	2,0691-2,788	—	21.2
Kikinda, 1960.....	3,543-5,735	—	34.9
Kikinda-varos, 1963.....	3,740-6,490	—	27.9
Lokve, 1953.....	2,909-3,099	—	25.1
Morkrin, 1961.....	6,232-7,216	—	35.1
Mokrin-jug, 1982.....	6,658-6,740	—	41.1
Total Serbia.....		16,300	

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
Majdan, 1972	7,708-7,790	16,300	37.4
Palic, 1968	3,345-3,427		45.9
V. Greda-jug, 1981	3,237-3,427		23.8
Velebit, 1965	2,434-2,575		22.8
Zrenjanin, 1974	6,829-6,986		25.0
Total Serbia			

SHARJAH

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
CRESCENT PETROLEUM			
• Mubarek (c), 1972	13,000-14,000	NA	37.0
SHARJAH NATIONAL OIL CO.			
Kahaif (c), 1992	10,200-12,300	NA	50.0
Saja (c), 1980	10,200-12,300		50.0
Moveyid (c), 1980	10,200-12,300		50.0
Total Sharjah			

SLOVAKIA

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
All fields	—	80	—
Total Slovakia		80	

SOUTH AFRICA

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity	
PETRO SA				
• F-A (c), 1980	2,725	3,000	51.0	
• F-AH (c), 1986	2,380		51.0	
• F-AR (c), 1985	2,670		51.0	
• E-M (c), 1984	2,550		52.0	
• E-H (c), 1986	2,380		52.0	
• E-BF (c), 1989	2,525		52.0	
• F-AD, 1985	2,700		52.0	
• F-BE (c), 1998	2,090		52.0	
• Oribi, 1990	7,700		42.0	
• Oryx, 1988	7,800		42.0	
• Sable, 1998	8,550		39.0	
Total South Africa			3,000	

SOUTH KOREA

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
KOREA NATIONAL OIL CORP/WOODSIDE			
• Donghae-1, 1998	—	360	—
Total South Korea		360	

SOUTH SUDAN

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
GREATER NILE PET. OP. CO.			
Block 1:		227,000	33.0-35.1
Unity, 1980	6,240-7,225		
Toma South, 1996	—		
Munga	—		
Other	—		
DPOC			
Block 3 and 7:		227,000	—
Palogue, 2002	3,936-7,126		
Adar-Yale, 1981	—		
Other	—		
SPOC			
Block 5A:		227,000	22.0
Mala, 2004	6,234		
Thar Jath, 2000	5,575		
Other	—		

SUDAN

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
GREATER NILE PET. OP. CO.			
Block 2:		227,000	23.0-24.0

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
Bamboo	—	227,000	—
Greater Heglig, 1979	5,390-6,125		29.6-35.0
Other	—		—
Block 4:			
Diffra	—	227,000	—
Neem	—		—
Other	—		—
	—		—
PETRO ENERGY			
Block 6:			
Fula	—	227,000	—
Hadida	—		—
Other	—		—
	—		—
STAR OIL			
Al-Barasaya	—	227,000	—
Other	—		—
Total South Sudan and Sudan		227,000	

SPAIN

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
LENI GAS & OIL (CPS)			
Ayoluengo, 1964	2.-950-4,600	37.0	—
REPSOL			
• Alga, 1993	—	2,500	—
• Barracuda	—	—	—
• Boqueron, 1997	15,009	—	39.7
• Casablanca, 1975	8,900	—	31.6
• Chipiron, 2001	—	—	—
• Rodaballo, 1995	11,237	—	42.6
Total Spain			

SURINAME

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
STAATSOLIE			
Calcutta, 2003	888	15,000	18.0
Tambaredjo, 1981	1,170		15.9
Tambaredjo Northwest	—		—
Total Suriname		15,000	

SYRIA

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity		
AL FURAT PETROLEUM CO. (SHELL)					
Al Izba, 1988	—	45,000	37.0		
Al Ward, 1986	—		38.1		
Galban, 1991	—		—		
Jarnof/Saban	—		—		
Maleh/Azraq, 1990	—		34.0		
Omar/Omar North, 1987	—		41.5		
Sijan, 1989	—		35.0		
Tanak, 1987	—		36.5		
Thayyem, 1983	—		36.5		
Others	—		—		
AL-KHABUR PETROLEUM CO.					
Kishma, 1997	—		45,000	—	
DEIR EZ-ZOR PETROLEUM CO.					
Al-Mazraa	—			—	
Attala North, 1990	—			—	
Jafra, 1994	—	—			
Marad	—	—			
Qahar, 1994	—	—			
Tabiyeh	—	—			
DILJA PETROLEUM CO.					
Khurbet East, 2007	6,560	227,000	25.0		
Yousefieh, 2008	6,560		23.0-24.0		

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
INA			
Jazal	—	—	—
Jihar	—	—	—
Mustadira (c)	—	—	—
SUNCOR-PETROCANADA			
Elba (c)	—	—	—
SYRIAN PETROLEUM CO.			
Jebisseh, 1968	2,000-3,000	—	18.0
Suwaidiyah-Karatchok, 1959	—	—	24.0
TANGANYIKA OIL			
Oudeh	—	—	—
Total Syria		45,000	

TAJIKISTAN

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
TETHYS PETROLEUM			
Beshentak	6,496	—	33.0-35.0
E. Olimtoi	10,988-11,480	—	—
Khoja Sartex (c)	5,577	—	—
OTHER			
Ayritan, 1967	4,101-4,708	—	35.5-36.5
Kanibadam, 1966	9,777-10,308	—	32.0
Kanibadam N., 1970	9,596	340	39.0
Karagachi-Tamchi, 1974	8,054	—	33.0
Kim, 1908	1,969-2,198	—	34.0-36.0
Madaniyat, 1978	12,467-12,730	—	33.0
Nefteabad, 1933	3,478	—	35.0
Niyazbek-Karakchikum, 1974	12,303-12,795	—	33.0
Ravat, 1961	10,335-11,647	—	29.0-41.0
Total Tajikistan		340	

THAILAND

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
CHEVRON PATTANI			
Block G4/48:			
• Yungthong	—	100	—
CHEVRON THAILAND E & P (CTEP)			
Block 10-13 10A 11A:			
• Erawan Group, 1972	7,000	—	55.9
• U1235	—	—	—
• Baanpot (c), 1974	7,000	—	60.0
• Baanpot South (c)	—	—	—
• Chaba	—	—	—
• Dara	—	—	—
• East Yala	—	—	—
• Funan (c), 1981	6,100	—	57.3
• Gomin (c), 1988	7,300	—	57.3
• Gomin South (c)	—	—	—
• Jakrawan (c), 1981	6,100	—	57.3
• Jakrawan West (c), 1981	6,100	—	57.3
• Jarmjuree North	—	—	—
• Kaphong, 1976	8,500	—	40.0
• Kung North	—	—	—
• Maliwan	—	—	—
• Moragot (c)	—	—	—
• North Trat East (c)	—	—	—
• North Trat East (c)	—	63,711	—
• Pailin North (c), 1990	9,500	—	57.6
• Pakarang	—	—	—
• Pakarang South (c)	—	—	—
• Pladang (c)	—	—	—
• Plamuk 1996	7,000	—	40.0
• Platong II	—	—	—
• Platong South	—	—	—
• Platong Southwest	—	—	—
• Platong West	—	—	—
• Platong, 1976	8,500	—	40.0
• Rajpruek	—	—	—

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
• Satun (c), 1980	8,500	—	58.3
• Satun South (c),	8,000	—	57.6
• South Trat (c)	—	—	—
• Surat, 1971	6,800	—	40.0
• Trat (c), 1981	7,500	—	57.3
• Yala 1999	8,000	—	40.0
Block B12/27:			
• Pailin (c), 1990	9,500	13,446	57.6
CHEVRON OFFSHORE THAILAND LTD (COTL)			
Block B8/32:			
• Benchamas 1995	7,500	—	42.0
• Benchamas North	—	17,554	—
• TanTawan, 1992	6,000	—	42.0
Block G4/43:			
• Lanta/Surin	—	3,947	—
CNPCHK			
Block L21/43:			
Bung Ya West/Nong Sa/Bung Mung West	—	718	—
COASTAL ENERGY			
Block G5/43:			
• Songkhal	—	1,527	—
ECO ORIENT			
Block L44/43:			
Na Sanun East	—	484	—
Bo Rang North	—	—	—
Block L33:			
L33	—	51	—
Block SW1:			
Na Sanun	—	—	—
Si Thep, 1990	—	80	33.0
Wichienburi, 1988	3,526	—	33.0
KRIS ENERGY			
Block G10/48:			
• Wassana	—	1,470	—
MP 85			
Block 5/27:			
• Banyen	—	—	—
• Jasmine	—	10,544	36.5
MP G1			
Block G1/48:			
• Manora	—	6,038	—
MP G11			
Block G11/48:			
• Nong Yao	—	8,463	—
MEDCO			
Block B8/38:			
• Bualuang	—	9,780	—
PTTEP			
Block 14A-16A:			
• Arthit (c)	—	10,244	—
Block 15-16:			
• Bongkot (c), 1973	7,000	12,013	56.0
Block 16-17:			
• Bongkot South (c)	—	9,409	—
• Block G8/50 (c)	—	—	—
Block S1:			
Sirikit, 1981	5,500	29,144	41.0
• Block G12/48 (c)	—	366	—
PTTEP INTERNATIONAL			
Block L53/43:			
L53	—	2,486	—
Bung Krathiam	—	—	—
Block PTTEP 1:			
Kampangsan	—	—	—
Uthong	—	118	—
Sang Kajal	—	—	—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
Block L54/43: Nong Pakchi	—	728	—
Block L22/43: Wang Pai Sung	—	0	—
PTTEP SP			
Block EU1 E5: Sin Phu Horm (c)	—	283	—
PAN ORIENT ENERGY (THAILAND) LTD.			
Block L53-A	—	—	—
SINO-US PETROLEUM			
Block NC: Bung Ya, 1984	7,800	427	36.5
Bung Muang, 1987	8,900		36.5
SIAM MOECO			
Block L11/43: Burapa	—	77	—
Total Thailand		203,208	

TRINIDAD AND TOBAGO

BEACH OILFIELD			
Bonasse, 1997	2,000	—	20.0
BHP			
• Canteen	—	2,652	—
• Kairi	—		—
BPTLC			
• Amherstia	—	6,223	50.1
• Banyan (c), 1995	15,000		42.8
• Cassia (c), 1973	12,700		50.1
• Flambouyant (c), 1993	13,700		50.1
• Immortelle (c), 1993	13,000		49.0
• Kapok	—		—
• Mahogany (c), 1998	12,960		46.8
• Savonette	—	—	
COLOMBUS ENERGY BONASSE LTD			
All fields	—	16	—
DENOVO ENERGY			
Iguana (c)	—	517	—
EOG RESOURCES			
• Ibis, 1995	15,000	1,473	36.2
• Kiskadee (c), 1993	15,000		45.9
• Osprey (c), 2002	—		44.4
• Parula, 2004	—		—
• Pelican (c), 1990	13,000-14,000		45.9
HERITAGE PETROLEUM CO. LTD.			
Antilles Trinity, 1956	9,700	10,264	29.4
Antilles Vessigny	5,916		16.4
Apex Quarry, 1938	11,000		25.0
Balata East, 1952	6,183		31.6
Barrackpore, 1911	11,100		21.9
Beach, 1902	7,787		40.4
Brighton Land, 1908	7,500		31.3
Catshill, 1950	9,693		31.6
Central Los Bajos, 1926	11,147		13.5
Coora, 1936	14,000		22.5
Cruse, 1913	4,937		18.9
Fyzabad, 1920	11,000		19.2
Goudron, 1902	—		—
Guapo, 1963	7,500		15.1
Guayaguayare, 1902	10,750		40.4
Innis, 1950	9,693		29.9
Los Bajos, 1973	11,147		19.2
Mackenzie, 1926	12,718		22.3
Marcelle Valley, 1911	7,215		40.4
Morne Diablo, 1936	14,018	20.4	

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
Moruga East, 1953	9,693	6,089	31.9
Navette, 1959	10,750		40.4
Oropouche, 1944	9,100		30.3
Parrylands, 1913	10,626		18.9
Penal, 1936	11,067		24.7
Point Fortin Central, 1907	10,626		18.9
Point Fortin East, 1929	8,589		22.3
Point Fortin West, 1907	10,626		18.9
Quarry, 1938	14,000		22.5
Quinam, 1936	7,521		18.1
Siparia, 1957	9,500		26.3
Wilson, 1936	10,859		21.9
Lease operators	—		21.7
Farmout	—		26.6
HERITAGE PETROLEUM CO. LTD. (FO)			
Oropouche	—	386	—
HERITAGE PETROLEUM CO. LTD. (LO)			
Erin, 1926	12,718	6,089	22.3
Forest Reserve, 1913	11,000		20.8
Palo Seco, 1926	12,700		22.3
HERITAGE PETROLEUM CO. LTD. (IPSC)			
All fields	—	580	—
HERITAGE PETROLEUM CO. LTD. (OFFSHORE)			
• Fortin Offshore (FOS), 1954	—	17,690	29.6
• Soldado, 1955	11,000		20.0
• Point Ligoure, 1937	—		29.6
LENI TRINIDAD LTD.			
All fields	—	24	—
MASSY ENERGY			
Moruga West, 1957	8,604	62	28.3
NEW HORIZON JV			
Parrylands	—	44	—
PRIMERA			
Cory Moruga Blk.	—	157	—
Icacos	—		—
PERENCO			
• Poui, 1974	11,650	8,395	33.8
• Samaan, 1971	11,780		36.0
• Teak, 1971	15,191		34.8
SHELL ECMA			
• Heliconia	—	36	—
• Bouganville	—		—
• Poinsettia	—		—
SHELL CB			
Central Block	—	382	—
TOUCHSTONE E&P			
• Brighton Marine, 1903	9,934	—	32.4
TRINITY E & P			
• Galeota	6,304	1,188	26.3
Oilbelt	—	294	—
Total Trinidad and Tobago		56,472	

TUNISIA

ENI			
Adam/Hawa/Dalia/Nour/Janet, 2002	—	0	—
• Baraka, 1998	—	2,367	—
Dalia	—	72	—
Debech	—	183	—
Djebel Grouz, 1981	—	243	—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
El Azzel N.	—	0	—				
El Borma, 1964	8,250-8,900	3,985	41.5	STORM			
Ghezala	—	35	—	Bir Ben Tartar	—	—	—
Hammouda Nord	—	99	—	WINSTAR			
Hammouda, 1998	—	891	—	Chouech Essaida	—	—	—
Hawa	—	1,147	—	Ech-Chouech	—	—	—
Ikliil	—	16	—	Sabira, 1979	—	—	—
Karma	—	536	—	• Sanhar	—	—	—
KRD SW	—	904	—	Zinnia	—	—	—
Larich	—	57	—	OTHER			
Larich A	—	127	—	All fields	—	—	—
Larich E	—	106	—				
Larich SE	—	162	—	Total Tunisia.....		35,000	
Larich SSE	—	16	—				
Maamoura, 1987	—	396	—				
Makhrouga	—	19	—				
Mejda	—	0	—				
Nadir	—	0	—				
Nour	—	187	—				
Oued Zar, 1993	10,900	0	40.0				
*ENI production figures include NGL.				TURKEY			
PERENCO				NV TURKSE PERENCO			
Baguel, 1983	—	10,000	—	B. Kayakoy, 1964	6,188	—	34.7
Frangig, 1981	—	—	—	Barbes, 1972	7,454	—	29.7
PETROFAC				Barbes-Derin (c), 1984	10,827	—	44.8
• Chargui, 1992	—	—	—	Baysu, 1985	6,398	—	33.3
BG				Bektas, 1985	6,070	—	33.7
• Miskar (c), 1993	11,150	—	52.8	Beykan, 1964	6,198	—	33.2
CFPT				D. Yenikoy, 1974	6,516	—	31.3
Sidi El Itayem, 1971	7,500-7,800	—	44.0	D.Yatir, 1974	5,128	—	30.9
CTKP (KEFPEC-ETAP-CNPCI)				G. Kurkan, 1967	6,417	—	34.7
Sidi el Kilani, 1989	9,200	—	39.6	Katin, 1971	8,566	7,000	29.5
ECUMED				Kayakoy, 1961	6,834	—	38.2
• El Bibane, 1982	7,242	—	39.0	Kurkan, 1963	5,318	—	31.4
El Manzah, 1998	2,627	—	53.0	Malatepe, 1970	5,528	—	33.9
Robbana, 1988	6,600-7,000	—	43.0	Piyanko, 1968	8,304	—	35.3
ETAP				Sahaban, 1966	5,869	—	34.5
• Cercina, 1992	4,920	—	29.0	Sebyan, 1973	6,644	—	33.7
El Hajeb/Guebiba, 1982	7,050	—	29.0	Sincan, 1980	5,200	—	31.1
Gremda, 1982	—	—	—	Yalalkoz	—	—	—
Mahares, 1982	8,460-8,560	—	33.0	Yesildere, 1986	6,890	—	34.5
Rhemoura, 1991	8,850	—	33.0	ALADDIN MIDDLE EAST LTD.			
ETAP-ENI (SODEPS)				Arpatepe, 2008	—	—	40.9
Debbech, 1980	7,550	—	42.8	Bulgurdag, 1960	5,050	—	38.0
Laarich, 1979	7,550	—	41.0	E. Sadak (Oymantepe), 1994	—	—	43.0
Makrouga, 1983	6,230	—	45.6	East Hasancik, 2003	—	—	12.2
EXXOIL				Hasancik-South Hasancik, 1994	—	—	15.5-19.9
• Beni Khalled	—	—	—	Kahta, 1958	3,412	—	11.0
LUNDIN				Karakilise, 2003	8,110	—	32.6
• Oudna, 1978	5,248	—	41.0	Molla, 1974	6,901	—	29.0
MARETAP				Nemrut, 2006	4,588	9,609	18.0
Ezzaouia, 1986	6,800	13,452	40.0	Petek	—	—	35.9
OMV				S. Adiyaman, 2006	4,536	—	18.8
Chourouq, 2007	—	—	—	Zeynel, 1990	4,823	—	23.1
Durra	—	—	—	TRANSATLANTIC PET. CORP.			
PA RESOURCES				Selmo, 1964	6,562	—	34.4
Didon	—	—	—	TPAO			
SEREPT				Adiyaman, 1971	5,741	—	26.7
• Ashtart, 1971	10,500	—	29.6	Akgün, 1998	6,266	—	25.7
Douleb/Semmama, 1966	3,937	—	39.0	Akpınar, 1986	10,663	—	31.0
Tamesmida, 1967	3,937	—	36.0	Bati Raman, 1961	4,265	—	13.0
				Besikli, 1990	6,234	—	25.6
				Bozova, 1996	7,936	—	24.0
				Bati Firat, 1985	8,432	—	35.2
				Bati Kozluca, 1984	4,970	—	12.4
				Bati Selmo, 1981	5,971	—	34.3
				Camurlu, 1976	4,757	—	11.7
				Caylarbasi, 1993	5,250	—	11.8
				Celikli, 1963	10,500	—	35.2
				Cemberlitas, 1983	10,499	—	31.0
				Cendere (J.V.), 1989	8,858	—	29.0
				Degirmenkoy (c), 1994	3,171	—	49.0
				D. Besikli, 1991	6,100	—	19.4
				D. Silivanka, 1995	8,136	—	21.4
				Garzan, 1951	4,757	—	24.0
				G.Dincer, 1981	5,335	—	15.5

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity	
G.Karakus, 1989	7,776	45,391	26.5	
G.Kayakoy, 1976	8,596		30.4	
G.Sahaban, 1978	5,446		33.2	
G.Saricak, 1973	5,250		31.0	
Hamitabat (c), 1970	9,843		56.0	
kizce, 1991	7,500		26.4	
Karacali (c), 1995	4,593		49.0	
Karacaoglan (c), 1989	11,099		49.0	
Kumrular (c), 1970	10,335		49.0	
Umurca (c), 1984	6,234		49.0	
Karadut, 1992	9,514		38.4	
Karakus, 1988	8,858		30.1	
Kartaltepe, 1982	6,562		32.0	
Kastel (J.V.), 1990	7,874		34.7	
Karaali (J.V.), 1989	9,941		24.6	
• K.Karakus, 1990	8,497		29.0	
K.Marmara (c), 1988	4,101		55.6	
K.Osmancik, 1971	3,773		37.6	
Kayayolu, 1999	9,022		22.4	
Lilan, 1997	8,104		31.6	
Magrip, 1961	5,709		18.5	
O.Sungurlu, 1991	9,186		37.2	
Oyuktas, 1972	7,628		31.0	
Raman, 1945	4,462		18.0	
Saricak, 1973	5,250		31.5	
Silivanka, 1962	8,202		25.2	
S.Sinan, 1987	4,265		15.7	
Tokaris, 1991	7,907		24.1	
Yanankoy, 1994	5,741		14.0	
Yenikoy, 1973	6,890		33.1	
Beyçayir, 1976	7,774		26.1	
Deveçatak, 1974	4,756		37.0	
Germik, 1958	6,478		18.8	
Kavakdere, 1995	6,724		35.5	
Turgutbey, 1987	10,496		48.0	
Yalankoz, 2000	7,216		21.8	
Yulafli(c), 2000	6,232		49.0	
Total Turkey			62,000	

TURKMENISTAN

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
ENI			
Balkan Uzboy	—	263	—
Burun	—	11,854	—
*ENI's production includes NGL.			
DRAGON			
• Dzheitune (Lam), 1967	9,800-16,500	220,723	35.0-45.0
• Dzhygalybeg (Zhdan), 1966	9,800-16,501		35.0-45.1
OTHER			
All fields	—	—	—
Total Turkmenistan		232,840	

UGANDA

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
Jobi-Rii	—	—	—
Kasamene	—	—	—
Kingfisher	—	—	—
Mputa	—	—	—
Waraga	—	—	—
Total Uganda		—	

UKRAINE

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
NAFTAGAS			
OJSC UKRNAFTA			
Okhtyrka, 1961	—	—	—
Chernihiv	—	—	—
Poltava	—	—	—
Boryslav	—	—	—
Nadvirna	—	—	—
Dolynsky, 1959	—	—	—

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
Hlynsko-Rozbyshevsky, 1959	—	54,300	—
Hnidintivsky, 1960	—		—
Kachanivsky, 1961	—		—
SC UKRGZVYDOBUVANNYA			
SJSC CHORNOMORNAFTOGAZ			
All fields	—	—	—
KASHTAN PETROLEUM			
Lelyakivsky, 1963	—	—	42.0
Total Ukraine			

UNITED KINGDOM

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
ANASURIA OP. CO.			
• Guillemot A, 1979	—	2,786	37.0
• Teal South, 1992	—	941	38.0
• Teal, 1989	—	134	37.0
ANGUS			
• Brockham, 1987	—	0	—
• Lidsey	—	1	—
APACHE			
• Aviat	—	0	—
• Bacchus	—	2,939	—
• Beryl, 1972	9,900-11,500	8,946	38.9
• Brimmond	—	0	—
• Buckland, 1979	—	5,428	40.0
• Callater	—	2,499	—
• Forties, 1970	7,000	24,433	37.0
• Garten	—	8,224	—
• Loirston	—	18	—
• Maule	—	1,250	—
• Ness, 1986	9,900-10,112	12	37.0
• Nevis, 1974	—	3,827	—
• Skene, 1976	—	271	—
• Storr	—	1,254	—
• Tonto	—	273	—
BLACKLAND			
Newton-on-Trent	—	0	—
Whisby	—	55	—
BP			
• Alligin	—	6,655	—
• Andrew, 1974	—	2,198	40.0
• Arundel	—	3,934	—
• Clair, 1977	—	64,019	—
• Cyrus, 1979	—	782	36.0
• Farragon, 2003	—	1,062	—
• Foinaven, 1992	—	11,260	25.0
• Kinnoull	—	7,360	—
• Loyal	—	6,605	—
• Machar, 1975	—	5,857	40.0
• Madoes, 1991	—	4,665	—
• Magnus, 1974	9,500	0	39.0
• Marnock (c), 1984	—	309	—
• Mirren	—	85	—
• Monan, 1990	—	770	—
• Mungo, 1989	—	5,774	—
• Rhum	—	0	—
• Schiehallion, 1993	—	56,733	26.0
0			
CANADIAN NATURAL RESOURCES			
• Banff, 1991	—	1,006	—
• Columba E	—	1,392	38.0
• Comumba BD	—	2,568	—
• Kyle, 1993	—	992	—
• Lyell, 1975	—	648	36.2
• Ninian, 1974	10,000	10,303	37.0
• Strathspey, 1974	10,500	716	39.0-45.1
• Thelma, 1996	12,100	2,670	38.0
• Tiffany, 1979	13,300	2,217	34.0

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
• Toni, 1977	12,200	1,898	34.7	• Burgman	—	14,342	—
CENTRICA STORAGE HOLDINGS				• Caledonia, 1993	—	0	—
• Rough (c)	—	0	—	• Catcher	—	29,773	—
CNOOC-NEXEN				• Drake, 1982	—	29	—
• Buzzard, 2005	—	85,735	—	• Enochdhu	—	1,845	—
• Golden Eagle	—	26,353	—	• Everest, 1982	—	2,141	—
• Peregrine	—	1,868	—	• Fleming, 1982	—	371	—
• Rochelle	—	0	—	• Hawkins	—	204	—
• Scott, 1984	11,000	8,437	36.0	• Huntington	—	709	—
• Solitaire	—	1,023	—	• Jade, 1997	—	1,893	—
• Telford, 1992	—	2,275	38.2	• Jasmine	—	4,196	—
EGDON RESOURCES				• Joanne, 1981	—	6,966	39.0
Dukes Wood	—	0	—	• Judy (c), 1985	—	2,870	39.0
Fiskerton Airfield	—	17	—	• Lomond, 1972	—	522	—
Keddington, 1998	—	19	38.2	• MacCulloch, 1990	—	0	32.0
Kirklington	—	0	—	• Maria	—	1,283	—
Waddock Cross	—	0	—	• Nicol, 1988	—	173	—
ENI				• Rita (c)	—	0	—
• Delilah (c)	—	0	—	• Seymour	—	870	—
• Douglas West	—	337	—	• Solan	—	1,952	—
• Douglas, 1990	—	2,893	44.0	• Stirling, 1983	7,800	343	—
• Hamilton (c)	—	0	—	• Varadero	—	6,034	—
• Hewett (c)	—	0	—	HURRICANE ENERGY			
• Lennox, 1992	—	170	45.0	• Lancaster	—	13,872	—
ENQUEST				IGAS			
• Alma	—	1,835	—	Avington	—	0	—
• Broom, 1977	—	0	—	Beckingham	—	83	—
• Conrie	—	75	—	Beckingham West	—	4	—
• Crathes	—	3,954	—	Bletchingley	—	81	—
• Deveron, 1972	9,000	0	38.0	Bothamsall	—	14	—
• Don Southwest	—	1,203	—	Cold Hanworth, 1999	—	70	28.0
• Gadwall, 1996	—	405	—	Corringham	—	43	—
• Galia	—	0	—	Egmanton	—	1	—
• Goosander	—	590	—	Gainsborough	—	48	—
• Grouse	—	485	—	Glentworth	—	93	—
• Heather, 1973	10,800	0	32.0 - 37.0	Glentworth East, 1987	—	27	37.0
• Kittiwake, 1981	—	0	38.0	Goodworth, 1987	—	17	36.0
• Kraken	—	32,817	—	Horndean, 1982	—	140	38.3
• Kraken North	—	5,094	—	Long Clawson, 1985	—	42	35.8
• Magnus, 1974	9,500	14,713	39.0	• Lybster	—	0	—
• Mallard, 1990	—	930	38.0	Nettleham, 1983	3,870	0	35.6
• Scolty	—	4,861	—	Palmers Wood, 1983	—	12	37.7
• Thistle, 1973	9,000	0	38.4	Rempstone, 1985	—	13	34.2
• West Don	—	836	—	Scampton	—	0	—
• Ythan	—	323	—	Scampton North, 1985	4,850	87	35.2
EP UK INVESTMENTS				Singleton, 1989	—	364	37.0
Herriard	—	—	—	South Leverton	—	0	—
Humbly Grove, 1980	—	232	35.9	• Stainton, 1984	4,364	3	27.6
EQUINOR ASA				Stockbridge, 1984	—	168	36.8
• Barnacle	—	4,458	—	Storrington, 1986	—	34	39.4
• Mariner	—	22,593	—	Welton, 1981	4,450	363	36.0
• Utgard	—	4,775	—	INEOS INDUSTRIES			
EUROPA				• Breagh (c)	—	0	—
Crosby Warren, 1986	5,500	26	40.8	• Clipper South (c)	—	0	—
West Firsby, 1988	5,500	27	38.0	0			
FUJAIHAI INTERNATIONAL OIL & GAS				ITHACA			
• Brae Central, 1976	15,000	293	33.0	• Alba, 1984	6,100-6,600	7,821	19.0-20.0
• Brae East, 1980	13,700	164	39.0-49.0	• Alder	—	1,062	—
• Brae South, 1972	13,437	3,229	33.0-35.0	• Captain, 1977	2,750-3,000	25,587	19.2
• Brae West, 1975	5,652	6,017	22.0	• Causeway	—	0	—
• Braemar, 2003	15,793	353	46.0	• Cook, 1983	—	4,008	38.6
HARBOUR ENERGY PLC				• Erskine, 1987	—	5,227	48.0
• Balmoral, 1975	6,800	668	39.3	• Fionn	—	0	—
• Brenda, 1990	—	750	—	• Harrier	—	320	—
• Britannia, 1975	—	1,580	—	• Stella	—	1,124	—
• Brodgar	—	4,548	—	• Vorlich	—	11,602	—
				KOREA NATIONAL OIL CORP.			
				• Barra	—	1,262	—
				• Bittern	—	8,115	—
				• Clapham, 1999	—	1,056	—
				• Guillemot Northwest, 1985	—	876	38.0
				• Guillemot West, 1979	—	821	38.0

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
• Harris	—	13,842	—
• Hudson, 1987	6,500	2,113	33.0
• Pict, 1982	—	0	—
• Saxon, 2005	—	0	—
NEO ENERGY			
• Balloch	—	1,971	—
• Boa	—	1,049	—
• Donan	—	785	—
• Flyndre	—	2,861	—
• Lochranza	—	1,083	—
NEPTUNE E & P			
• Cygnus (c)	—	0	—
ONE-DYAS			
• East Sean (c)	—	0	—
• North Sean (c)	—	0	—
• South Sean (c)	—	0	—
ONSHORE OILFIELD SERVICES			
Farleys Wood	—	10	—
PERENCO			
Amethyst East (c)	—	0	—
Amethyst West (c)	—	0	—
Apollo (c)	—	0	—
Arthur	—	0	—
Baird (c)	—	0	—
Bell (c)	—	0	—
• Cleeton	—	0	—
Durango	—	0	—
• Excalibar (c)	—	0	—
• Galahad (c)	—	0	—
Guinevere	—	0	—
• Indefatigable (c)	—	0	—
• Indefatigable Southwest(c)	—	0	—
• Kimmeridge	—	59	—
• Lancelot (c)	—	0	—
• Leman (c)	—	0	—
• Leman South (c)	—	0	—
• Malory (c)	—	0	—
• Mercury (c)	—	0	—
• Minerva (c)	—	0	—
• Neptune (c)	—	0	—
• Newsham (c)	—	0	—
• Pickerill	—	0	—
• Trent (c)	—	0	—
• Tyne North	—	0	—
• Tyne South	—	0	—
• Wareham, 1964	—	84	34.0
• Waveney (c)	—	0	—
• West Sole (c)	—	0	—
• Whittle (c)	—	0	—
• Wytch Farm, 1973	3,031-5,198	12,604	37.0-38.0
REPSOL SINOPEC RESOURCE			
• Arbroath, 1969	8,100	2,523	38.0
• Arkwright, 1990	—	634	40.0
• Auk, 1971	—	4,076	38.0
• Beaully	—	24	—
• Blake/Blake Flank	—	6,712	—
• Blane, 1989	—	1,265	—
• Brechin, 2004	—	783	—
• Burghley	—	902	—
• Carnoustie, 1980	—	22	—
• Cayley	—	841	—
• Chanter, 1985	12,000	0	37.8
• Claymore, 1974	8,100	9,721	30.0
• Clyde, 1978	12,400	897	37.5
• Duart, 2001	—	2	—
• Enoch, 1985	—	795	—
• Galley	—	72	—
• Godwin	—	797	—
• Highlander, 1976	9,372	1,113	—
• Iona, 1982	—	0	40.0

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
• Leven, 1981	12,400	40	39.0
• Medwin, 1979	—	154	—
• Montrose, 1971	8,150	326	38.5
• Nethan	—	68	—
• Orion, 1985	—	1,964	44.0
• Petronella	—	0	—
• Piper, 1973	8,100	5,280	37.0
• Ross, 1981	—	0	41.0
• Saltire, 1988	10,900	0	41.5
• Scapa, 1975	8,500	2,903	32.5
• Shaw	—	13,738	—
• Tartan, 1975	12,614	1,112	39.0
• Tweedsmuir South	—	1,764	—
• Tweedsmuir, 2002	—	11	—
• Wood, 1996	—	845	—
SERICA ENERGY			
• Bruce, 1974	—	1,222	—
• Keith, 1983	—	4	38.0
• Rhum, 1977	—	724	—
SHELL			
• Bardolino	—	0	—
• Barque (c)	—	0	—
• Brent, 1971	—	219	38.0
• Brigantine A (c)	—	0	—
• Brigantine B (c)	—	0	—
• Brigantine C (c)	—	0	—
• Brigantine D (c)	—	0	—
• Caravel (c)	—	0	—
• Carrack (c)	—	0	—
• Clipper North (c)	—	0	—
• Corvette (c)	—	0	—
• Cutter (c)	—	0	—
• Fram	—	1,661	—
• Galleon (c)	—	0	—
• Gannet A, 1978	—	7,050	38.0
• Gannet B (c), 1979	—	79	—
• Gannet C, 1982	—	58	38.0
• Gannet D, 1987	—	819	43.0
• Gannet F, 1969	—	5,096	35.0
• Gannet G, 1998	—	1,480	38.0-40.0
• Howe, 1987	—	1,792	—
• Leman (c)	—	0	—
• Merganser	—	526	—
• Nelson, 1988	—	7,995	40.0
• Penguin East, 1975	—	3,030	—
• Penguin West, 1975	—	997	—
• Pierce, 1976	—	10,858	38.0
• Scoter, 1989	—	542	—
• Shamrock (c)	—	0	—
• Shearwater, 1998	—	6,948	49.0
• Skiff (c)	—	0	—
• Starling	—	855	—
SPIRIT			
• Birch, 1985	—	14	38.0
• Chestnut	—	5,473	—
• Chiswick (c)	—	417	—
• Ensign (c)	—	0	—
• Eris (c)	—	0	—
• Grove (c)	—	0	—
• Kew (c)	—	0	—
• Larch, 1986	—	338	35.2
• Markham	—	0	—
• North Morecambre (c)	—	0	—
• South Morecambre (c)	—	0	—
• Stafford, 1975	9,500	2,407	38.0
• Sycamore	—	110	—
• York (c)	—	0	—
TAILWIND ENERGY			
• Conwy	—	4,136	—
• Gannet E, 1982	—	3,712	20.0
• Orlando	—	1,070	—
• Staffa	—	0	—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
TAQA			
• Brae-Central	—	207	—
• Braemar	—	303	—
• Brae-South	—	2,583	—
• Brea-East	—	93	—
• Brea-West	—	4,848	—
• Cladhan	—	653	—
• Cormorant East	—	676	—
• Cormorant North, 1974	—	5,252	36.0
• Cormorant South, 1972	—	3,099	35.0
• Devenick (c)	—	539	—
• Eider, 1976	—	0	34.0
• Falcon	—	206	—
• Harding, 1988	—	5,610	20.0-22.0
• Kestrel, 1997	—	301	—
• Otter	—	2,823	—
• Pelican, 1975	—	2,089	35.0
• Tern, 1975	—	4,332	39.0
TOTAL ENERGIES SA			
• Alwyn North, 1975	11,155	4,031	39.0
• Ballindalloch	—	2,366	—
• Balloch	—	2,230	—
• Culzean	—	13,672	—
• Donan, 1987	—	838	—
• Dunbar, 1973	12,370	1,598	40.5-44.8
• Edradour	—	516	—
• Elgin, 1991	—	27,675	—
• Ellon, 1972	10,770	279	—
• Flyndre	—	3,091	—
• Forvie North (c)	—	0	—
• Franklin	—	31,446	—
• Glenelg	—	916	—
• Glenlivet	—	932	—
• Grant, 1977	—	595	—
• Gryphon, 1987	—	1,138	21.4
• Islay (c)	—	47	—
• Jura	—	430	—
• Laggan	—	1,099	—
• Lochranza	—	1,267	—
• Maclure, 1991	—	2,692	—
• Nuggets N1 (c)	—	0	—
• Tormore	—	401	—
• Tullich, 2003	—	2,689	38.0
UK OIL & GAS PLC			
• Horse Hill	—	133	—
WINTERSHALL			
• Wingate (c)	—	0	—
Total United Kingdom		972,870	

UNITED STATES *

Alabama, 1944	—	11,808	—
Alaska, 1905	—	448,910	—
Arizona, 1958	—	14	—
Arkansas, 1921	—	11,351	—
California, 1861	—	404,611	—
Colorado, 1887	—	459,814	—
Florida, 1943	—	4,077	—
Idaho, 2010	—	3	—
Illinois, 1889	—	19,633	—
Indiana, 1889	—	3,841	—
Kansas, 1889	—	77,425	—
Kentucky, 1860	—	6,205	—
Louisiana, 1902	—	1,419,456	—
Michigan, 1900	—	11,499	—
Mississippi, 1889	—	38,811	—
Missouri, 1889	—	170	—
Montana, 1916	—	52,014	—
Nebraska, 1939	—	4,586	—
Nevada, 1954	—	537	—
New Mexico, 1911	—	1,014,800	—
New York, 1865	—	753	—
North Dakota, 1951	—	1,191,477	—

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
Ohio, 1860	—	65,258	—
Oklahoma, 1891	—	470,521	—
Pennsylvania, 1859	—	15,156	—
South Dakota, 1954	—	2,868	—
Tennessee, 1860	—	452	—
Texas, 1889	—	5,196,705	—
Utah, 1907	—	84,797	—
Virginia, 1943	—	14	—
West Virginia, 1860	—	52,216	—
Wyoming, 1894	—	244,085	—
Total United States		11,313,866	

*Discovery date indicates first year of production in state.

UZBEKISTAN

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
TETHYS PETROLEUM			
North Urtubulak	8,202	—	—
UZBEKNEFTEGAS			
Achisu, 1979	11,483	36.0	—
Alamyshik North, 1973	8,038	39.0	—
Alamyshik South, 1945	1,444-5,249	39.0-44.0	—
Andizhan, 1935	1,089-2,953	32.0-36.0	—
Avval, 1955	2,953	36.0	—
Avval East, 1954	3,609	35.0	—
Boston, 1952	1,148-8,858	34.4-43.0	—
Chaur-Yarkutan-Chimion, 1904	984-1,148	31.0-31.7	—
Chongara-Gal'cha, 1949	1,312	31.0	—
Gumkhana, 1976	14,108-15,420	34.0	—
Khandym-Khauzak-Shady	—	—	—
Kassansay, 1986	5,577	33.0	—
Khankyz, 1957	4,462-5,577	26.0-29.0	—
Khartum, 1957	7,093-13,451	40.0-44.0	—
Khartum East, 1984	6,562	40.0	—
Khodzhaosman, 1956	1,886	40.0	—
Kokdumalak	9,842	—	—
Makhram, 1984	11,483	36.0	—
Mingbulak, 1983	17,208-19,354	30.2-42.1	—
Namagan, 1959	11,647	35.0	—
Obi-Shifo, 1982	2,297	34.0	—
Palvantash, 1943	1,148-2,690	31.0-34.0	—
Palvantash West, 1955	4,593-7,776	30.0-39.0	—
Sharikhan-Khodzhiabad, 1948	1,706-7,930	34.0-43.0	—
Shorbulak, 1973	12,631	36.0	—
Shorsu IV, 1927	984-1,640	31.0-35.0	—
Sokh N., 1956	3,510-6,890	35.0-37.0	—
Tasravet, 1983	2,625	37.0	—
Tergachi, 1978	10,827-14,108	36.0	—
Varyk, 1971	10,499-12,467	31.0-40.0	—
Varyk II, 1978	14,764-16,732	36.0-41.0	—
Total Uzbekistan		50,000	

VENEZUELA

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
PDVSA/ANZOATEGUI			
Bare, 1980	3,800	10.2	—
Cerro Negro, 1980	1,200	7.5	—
Dobokubi	—	—	—
Huyapari, 1979	—	—	—
Melones, 1952	4,900	11.4	—
Zuata Norte	—	—	—
Zuata Principal, 1985	900-4,900	7.0	—
PDVSA/MONAGAS			
Boqueron, 1990	18,250	32.7	—
Cerro Negro, 1980	1,200	7.5	—
El Carito	—	—	—
El Furrial, 1986	15,000	26.3	—
Jobo, 1956	3,600-4,000	10.8	—
Jusepin, 1938	4,253	28.2	—
Mulata, 1941	16,500	28.8	—
Orocual, 1953	5,300	38.0	—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
Santa Barbara, 1941	5,020-18,000		29.3	Lido, 1940	9,000		25.4
Travi	—		—	Limon, 1947	9,500		25.9
Uverito	—		—	Lobo, 1952	7,100		15.1
PDVSA/SUCRE				Mapiri, 1949	10,500		39.5
Corocoro	—		—	Mapiri C., 1950	10,200		32.2
PDVSA/ZULIA				Mapiri E., 1952	10,500		35.8
• Boscan, 1946	—		—	Mapuey, 1953	8,000		39.2
• Centro, 1959	9,800-11,000		33.6	Mata, 1954	9,900-12,500		25.9
• Ceuta, 1956	16,380		30.2	Mata-R., 1953	12,300		37.3
• Lago, 1959	11,450		34.3	Maulpa, 1950	6,000		45.1
• Lagunillas Lago, 1925	3,490		22.0	Melones C., 1974	4,622		11.4
• Lagunillas Tierra, 1925	—		—	Merey, 1937	5,400-5,700		12.5
• Tia Juana Lago, 1926	8,300		25.0	Miga, 1953	4,600		12.3
• Tia Juana Tierra, 1925	—		—	Nardo, 1952	10,100		25.5
• Urd. Este Lago	—		—	Nieblas, 1954	9,400		30.6
• Urd. Oeste Lago	—		—	Nigua, 1953	11,600		26.0
PDVSA/ANZOATEGUI				Nipa, 1945	6,000-8,500		31.9
Adas, 1957	5,000		13.9	Nipa 100, 1957	9,600		26.8
Adm 101X, 1955	7,320		19.2	Nipa C, 1946	8,100		32.5
Adobe, 1953	7,776		23.3	Nipa Oeste, 1954	9,200		33.1
Adobe C	7,000		12.2	Oca, 1953	5,600		16.7
Araibel, 1955	11,300		33.8	Oficina Central, 1937	5,900		26.1
Araibel-R, 1954	11,400		34.2	Oficina Norte, 1946	6,900		29.6
Arecuna, 1979	4,070		11.2	Oleos, 1934	5,000		13.0
Boca, 1951	9,500		32.2	Oscurote, 1952	10,300		24.6
Boca-R, 1951	8,400		28.2	Oscurote-Norte, 1952	9,513		24.2
Bote, 1959	8,800		23.9	Ostra, 1943	5,700		16.9
Bucaral, 1958	10,400		46.0	Oueja, 1942	4,800		16.5
Cachama-R, 1952	8,700		28.6	Pato Este, 1988	13,700		41.9
Cachicamo, 1949	4,600		21.0	Pradera-R, 1949	7,300		33.3
Caico Este, 1951	8,600		30.3	Quiamare, 1942	8,500		39.6
Caico Seco, 1946	7,700		38.1	Rincon Largo, 1941	8,900		40.5
Cantaura, 1959	12,300		41.5	Rosa R.V., 1958	11,600		38.8
Capacho, 1945	6,100		23.3	San Joaquin, 1938	8,600		42.9
Caracoles, 1952	7,400		30.2	Santa Ana, 1936	9,200		40.1
Caricari, 1977	5,500		21.0	Santa Fe, 1953	11,900		43.1
Carina, 1982	4,000		10.9	Santa Rosa, 1941	9,800		45.7
Caz-501x, 1952	—		36.3	Sanvi, 1959	6,100		31.7
Chimire, 1948	7,000-7,200		34.1	Socororo, 1940	5,000		20.2
Chimire Norte, 1953	8,900		35.0	Soto Este, 1950	11,100		33.0
Chimire-Chv, 1949	7,500		30.0	Soto Norte, 1953	11,700		35.8
Chimire-R, 1949	7,400		33.9	Tascabana, 1951	7,500		29.0
El Robie, 1939	3,500-11,000		49.3	Trico, 1941	6,100		31.1
El Toco, 1948	8,000		44.3	Yopales Central, 1937	4,600		22.6
Elotes, 1954	5,000-6,470		34.1	Yopales Norte, 1943	5,400		29.0
Elotes Norte, 1973	—		36.1	Yopales Sur, 1953	4,700		16.7
Esquina Sur, 1952	6,800		34.2	Zacarias, 1959	15,100		40.6
Esquina-R, 1951	6,800		31.7	Zanjas, 1958	13,270		38.1
Finca, 1953	—		37.3	Zapatos, 1955	11,500		32.4
Freites, 1949	10,400		35.5	Zarza, 1957	13,200		43.2
Ganso, 1948	6,300		18.7	Zorro, 1953	11,100		29.3
GG-401, 1951	8,100		28.7	Zulus, 1957	12,710		35.8
GM-2, 1941	6,800		19.2	Zumo, 1954	9,200		25.3
GM-4, 1946	7,000		29.7	Zumo Norte, 1955	11,100		22.0
Guara Central, 1946	5,000-10,000		18.2	PDVSA/BARINAS			
Guara Este, 1942	7,300		23.6	Caipe, 1967	10,900		24.7
Guara Oeste, 1942	7,000		28.9	Estero, 1958	10,700		—
Guario, 1940	8,000		38.5	Guafita, 1982	8,500		29.1
Guere, 1950	8,000		38.6	Hato Viejo, 1956	9,550		22.7
Guico, 1944	4,500-7,000		25.4	La Victoria, 1987	10,900		29.8
Guico Oeste, 1946	7,300		35.5	Maporal, 1957	10,950		25.7
Guico Sur, 1946	6,900		28.0	Paez (Mingo), 1963	8,900		19.9
Inca Isia, 1948	7,250		38.2	Palmita, 1957	10,600		27.8
Ira, 1957	6,300		34.7	Sinco, 1953	8,500-9,100		21.5
Junta, 1953	8,000		17.6	Silvan, 1949	10,860		26.8
Kaki, 1955	10,200		41.1	Silvestre, 1948	8,860		22.1
La Ceiba, 1946	9,450		41.9	Torunos, 1994	11,800-12,400		28.8
La Ceibita, 1963	9,878		42.0	Borburata, 1996	11,800		30.1
La Viejo, 1950	5,200		19.3	Bejucal, 1996	11,500		29.0
Lejos, 1952	5,500		11.6	PDVSA/BARIPETROL			
Leona, 1938	2,200-12,800		26.7	Colon	—		—
Lestes, 1956	7,400		15.7	PDVSA/FALCON			
Levas, 1952	6,500		17.0	Cumarebo, 1931	5,000		46.1
Libro, 1956	6,700		12.7	Tiguaje, 1953	5,000		26.4

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
PDVSA/GUARICO			
Altas, 1960	6,000	541,513	39.8
Anibal, 1955	5,500	—	—
Barso, 1959	5,800	—	29.3
Belen, 1953	4,500	—	—
Bella Vista, 1952	4,300	—	28.1
Budare, 1958	4,523	—	31.1
Cocomon, 1951	—	—	50.5
Copa, 1951	7,800	—	41.1
Coporo, 1954	6,500	—	30.0
Cosi, 1954	6,500	—	25.6
Dakoa, 1954	5,400	—	30.5
Grico, 1946	4,200	—	27.0
Guavinta, 1948	3,900	—	26.6
Ipire, 1958	5,400	—	14.9
Jobal, 1960	7,600	—	41.3
Las Mercedes, 1942	4,500	—	25.4
Macoya, 1972	7,700	—	48.3
Palacio, 1946	3,800	—	22.6
Piragua, 1949	4,500	—	—
Punzon, 1947	4,900	—	32.4
Returnbo, 1955	5,200	—	—
Ruiz, 1949	4,500	—	27.2
Saban, 1947	4,000	—	47.3
Socorro, 1948	6,600	—	54.7
Taman, 1949	4,100	—	38.7
Tucupido, 1946	5,000	—	46.3
Valle 13, 1947	5,700	—	—
Valle 3, 1957	5,000	—	33.1
Yucal-Placer	—	—	—
PDVSA/MONAGAS			
Acema 100, 1965	12,500	—	29.0
Acema 200, 1966	12,100	—	23.8
Acema 300, 1966	11,900	—	26.3
Acema 400, 1968	12,400	—	20.7
Acema 500, 1967	11,400	—	23.2
Acema A, 1960	13,100	—	26.4
Acema B, 1971	12,600	—	20.1
Acema Casma, 1972	12,000	—	22.8
Aguasay	—	—	—
Aguasay 3, 1957	13,800	—	37.1
Aguasay C, 1955	8,100-13,400	—	35.8
Aguasay E, 1959	13,950	—	34.3
Aguasay N, 1972	1,590	—	42.4
Amarillis, 1989	16,000	—	41.9
Carisito, 1984	15,100	—	41.7
Carito, 1988	16,000	—	31.4
El Corozo, 1987	19,000	—	26.8
Florida, 1987	14,100	—	39.2
Las Piedritas, 1993	16,000	—	—
Manresa, 1954	—	—	27.0
Mata Acema, 1946	9,500-12,500	—	—
Mata Grande, 1946	5,700	—	26.1
Morichal, 1958	3,312	—	10.2
Muri, 1942	5,263	—	—
Onado, 1961	4,800-15,300	—	23.2
Oritupano, 1950	7,657	—	18.4
Oritupano Norte, 1954	8,750	—	23.4
Oritupano Sur, 1954	9,680	—	17.7
Pilon, 1937	4,200	—	10.7
Pirital, 1958	450-12,000	—	29.9
Quiriquire, 1928	7,000-7,200	—	33.1
San Vicente	—	—	—
Tacat, 1953	1,820-3,670	—	15.0
Temblador, 1936	3,500-4,500	—	14.3
Travieso, 1946	5,300	—	—
PDVSA/PETROWARAO			
Ambrosio/La Rosa, 1917	2,337	—	33.3
Pedernales, 1932	3,490-7,000	—	21.2
PDVSA			
Alpuf, 1926	2,200-17,100	—	28.2
Alturitas, 1948	11,400-18,500	—	29.7
• Bachaquero, 1930	1,800-14,185	—	22.4
Barua, 1928	9,200-15,500	—	20.8
Cabimas, 1917	2,200	—	22.4
Dacion, 1948	6,000	—	20.0

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
Garcia, 1928	5,400-17,500	—	22.5
La Concepcion, 1953	3,148-8,000	—	22.5
La Ensenada, 1984	15,400	—	36.5
La Paz, 1925	4,268-8,000	—	27.6
• Lama, 1957	8,320	—	32.2
• Lamar, 1958	13,000	—	33.5
Las Cruces/Los Manueles, 1916	4,300	—	39.0
Machiques, 1981	13,500	—	35.9
Mara, 1928	5,240	—	26.6
Mene Grande, 1914	4,130	—	21.7
Motatan, 1952	8,400-15,900	—	22.0
Punta Icoetea La Rosa, 1917	2,337	—	—
Rosario, 1959	4,800	—	37.4
San Jose, 1947	10,900-17,200	—	28.9
San Julian, 1980	18,500	—	32.7
Sibucara, 1948	3,000-15,000	—	37.0
• Sur Lago, 1967	13,900-19,000	—	33.6
Totumos, 1980	11,900-14,000	—	30.0
Urdaneta Oeste, 1955	—	—	—
• Urdaneta, 1955	4,800	—	37.4
West Tarra, 1942	4,250-5,500	—	39.2
PETROZUATA			
Petrozuata	—	—	—
PETROLERA AMERIVEN			
Hamaca	—	—	—
PETRODELTA			
Bombal	—	—	—
El Salto	—	—	—
Temblador	—	—	—
Tucupita, 1945	5,754	—	13.1
Uracoa, 1934	4,750	—	10.8
PETROBRAS ENERGIA			
Oritupano-Leona, 1938	—	—	—
ENI			
Perla-Ve	—	2,987	—
Total Venezuela		544,500	
VIETNAM			
CUU LONG JOINT OPERATING			
• Su Tu Den (Black Lion), 2000	—	—	36.0
• Su Tu Vang (Golden Lion)	—	—	—
• Su Tu Vang Northeast	—	—	—
• Su Tu Vang Southwest	—	—	—
• Su Tu Trang (c)	—	—	—
• Su Tu Nau	—	—	—
• Su Tu Den Dong Bac	—	—	—
DAI HUNG CORP.			
• Dai Hung (Big Bear), 1985	200-330	—	34.0
HOAN VU JOC			
• Ca Ngu Vang (Golden Tuna)	—	—	—
HOANG LONG JOC			
• Te Giac Trang	12,000	—	—
JAPAN VIETNAM PETROLEUM			
• Phuong Dong	—	—	—
• Rang Dong (Dawn), 1994	—	—	—
PCVL			
• Hong Ngoc	—	207,000	—
• Ruby	—	—	—
• Pearl	—	—	—
• Topaz	—	—	—
PETROFAC			
• Cendor	—	—	—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
PREMIER OIL PLC			
• Chim Sao	—	—	—
TML			
• Bunga Kekwa, 1991	7,000	—	38.0
• Bunga Raya	—	—	—
• Bunga Tulip	—	—	—
TRUONG SON JOC			
• Song Doc	—	—	35.8
VIETSOVPETRO			
• Bach Ho (White Tiger), 1981	120-160	—	34.0
• Nam Rong	—	—	—
• Rong (Dragon), 1983	120-160	—	34.0
Total Vietnam		207,000	
YEMEN			
CALVALLEY			
Block 9:	—	—	—
Al Roidhat, 2004	—	—	15.0
Auqban, 2002	5,413	—	40.0
Hiswah	3,609	—	35.0
DEN NORSKE OLJESELSKAP ASA			
Block 43: Nabrajah, 2004	5,500	—	—
Block 32: Tasour, 1998	5,700	—	29.0
DOVE ENERGY			
Block 53: Sharyoof, 2001	—	—	28.0-32.0
CNOOC-NEXEN			
Block 14:			
Bainoon-Naziah, 1993	—	—	27.6-36.0
Camal, 1991	—	—	30.0-33.0
Dahban, 1997	—	—	30.0
Harw, 1992	—	—	28.0
Hijah, 1991	—	—	25.0-30.0
Himair, 1991	—	—	18.0-22.0
Jabal Assalab	—	—	—
N. Camal, 1992	—	—	31.0-36.0
N.E. Suna, 1994	—	—	30.0
Qataban, 1999	—	—	27.0-44.7
S. Himair, 1992	—	—	19.0
Suna, 1991	—	—	30.0-34.0
Tawilah, 1992	—	—	34.0
W. Himair, 1994	—	—	19.0
Block 51:			
Bashir Al-Khair A	—	—	—
Bashir Al-Khair B	—	—	—
Bashir Al-Khair K	—	—	—
Dais, 2001	—	—	32.0
N.E. Camaal, 2001	—	—	27.0-39.0
Naar-4, 2004	—	—	20.0
Ressib, 2004	—	—	28.0
S Ressib, 2005	—	—	38.3
OCCIDENTAL PETROLEUM			
Block S1:	—	—	—
An Nagyah, 1992	3,350	—	35.0-48.0
Harmel, 2000	1,526	—	20.0
OMV			
Block S2 - Al-Uqlah	—	65,000	35.0-42.0
SAFER			
Block 18:			
Alif, 1984	5,750	—	45.0
Al-Raja, 1989	8,000	—	53.0
Al-Shura, 1989	7,600	—	45.0
Al-Wihdah, 1990	7,500	—	40.3
Asa'ad Al-Kamil, 1987	6,100	—	48.0

Name of field, discovery date	Depth, ft	2020 production, avg. b/d	°API gravity
Assaeida	—	—	35.0-48.0
Azal, 1987	6,850	—	43.0
Jabal Assama	—	—	35.0-48.0
Jabal Barat, 1996	7,370	—	57.4
Jabal Nuqum, 1988	3,780	—	44.0
Mauze	—	—	35.0-48.0
Raydan, 1986	2,875	—	26.0
W. The Yazen	—	—	35.0-48.0
Wadi Bana, 1992	6,670	—	41.0
JANNAH HUNT OIL CO.			
Block 5:	—	—	—
Al Nasr	—	—	—
Dhahab	—	—	—
Halewah	—	—	—
KOREA NATIONAL OIL CO.			
Block 4:	—	—	—
Amal, 1986	—	—	35.0-48.0
E. Ayad, 1986	—	—	35.0-48.0
W. Ayad, 1986	—	—	35.0-48.0
TOTALENERGIES			
Block 10:	—	—	—
Atuf, 1995	—	—	28.0-41.0
Khair, 1993	5,722	—	28.0-41.0
Wadi Taribah, 1995	8,818	—	28.0-41.0
Total Yemen		65,000	