

Worldwide Production

- Offshore
- (c) Condensate

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 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	—		—	
Rumaittha	—		—	
Shanayel	—		—	
Qusahwira	—		—	
Sahil, 1967	9,500-9,800		39.7	
Shah, 1966	—		30.0	
ABU DHABI MARINE OPERATING CO. (ADMA-OPCD)				
+ Umm Shaif, 1958	9,800-12,000		NA	37.0
+ Zakum Lower, 1963	8,000-9,000		NA	39.0
ABU DHABI NATIONAL OIL CO. (ADNOC)				
+ Abu Al Bukhoosh, 1969	8,900-10,900		NA	32.0
+ Arzanah, 1973	11,000-11,300	NA	42.0	
+ Bunduq, 1964	9,400-10,900	NA	40.0	
+ Mubarraz, 1969	8,300-10,000	NA	37.0	
+ Nasr	—	NA	—	
ZAKUM DEVELOPMENT CO. (ZADCO)				
+ Satah, 1975	8,550-9,550	NA	39.8	
+ Umm Al Dalkh, 1969	7,700-8,500	NA	32.5	
+ Zakum Upper, 1963	7,000-8,000	NA	35.0	
Total Abu Dhabi		NA		

ALBANIA

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity	
ALBPETROL				
Amonica, 1980	7,800-9,180	16,000	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		14.0-22.0	22.0
Patos-Marinza-Kallm-Verri-Kolonje, 1980	330-5,900	22.0	22.0	
Total Albania		16,000		

ALGERIA

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
ENI			
Bir Rebaa North, 1989	12,829	7,049	53.0
Bir Rebaa Southeast	—	4,167	—
Bir Rebaa Southwest, 1992	13,158	1,425	39.2
Bir Rebaa West, 1991	12,171	2,713	39.2
BRN Silurian	—	2,730	—
BRSW Silurian	—	1,095	—
BSF	—	2,170	—
BSNF-ROD	—	12,689	—
CAFC	—	8,405	—
CAFC (c)	—	1,504	—
HBN Devonian	—	1,332	—
HBNE Devonian	—	315	—
HTZE Devonian	—	1,604	—

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
MLE	—	1,946	—
RAR	—	265	—
RDB	—	0	—
RERN	—	1,209	—
ROM Est.	—	965	—
ROM N.	—	1,718	—
ROM, 1986	11,349	—	39.0
RRBN Tagi	—	3,828	—
SFNE (402a)	—	10,870	—
SFNE (403d)	—	1,062	—
SFPW Devonian	—	3,190	—
ZEK	—	773	—
ZEK	—	621	—
*ENI production figures include NGL.			
OCCIDENTAL			
Hassi Berkine North, 1995	—	—	—
Hassi Berkine South, 1995	10,000	—	44.3
L'ORGANIZATION OURHOUD			
Ourhoud, 1994	9,850	—	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	1,341,355	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		49.9	+ Benguela	—		—
Mesdar East & West, 1972	11,155		39.8	+ Kambala, 1971	10,278		32.8
Mokh El Kebch, 1984	12,870		44.5	+ Kuito, 1997	1,263		—
N'Goussa, 1974	11,715		44.5	+ Kungulo, 1976	—		32.2
Ohanet North, 1960	7,878		44.9	+ Landana	—		—
Ohanet South, 1960	7,878		45.4	+ Limba	—		—
Oued Gueterini, 1946	6,600		36.2	+ Limba Southwest	2,660		31.6
Oued Noumer, 1969	8,860		52.0	+ Livuite	—		—
Ras Toumb, 1976	9,190		36.2	+ Lobito	—		—
Rhourde Chegga, 1959	10,170		47.2	+ N'Sano, 1992	8,770		—
Rhourde Khrouf	—		50.6	+ Numbi, 1980	3,446		34.0
Rhourde Messaoud	—		48.3	+ Tombua-Landana	—		—
Rhourde Nouss, 1972	8,530		36.3	+ Tomboco	—		—
Sahane, 1972	12,649		44.5	+ Vuko, 1983	3,572		35.0
Sidi Mezriche, 1976	8,085		52.0	+ Wamba, 1982	2,507		29.0
Stah, 1971	9,515		47.2				
T.F.F6/T.F. North/T.F. NW/Tml., 1962	4,265		42.5	TOTALENERGIES SA			
T.F.T. Devo East/Zone 100, 1966	4,600-6,560		42.5	Block 17:			
T.F.T. ORD	—		42.1	+ Dalia, 1997	4,921		21.0-23.0
Tamadane, 1994	8,724		44.0	+ Girassol (Rosa, Jasmim), 1996	3,280-6,561	189,474	22.0-32.0
Tamendjelt, 1970	5,585-6,890		42.5	+ Pazflor (Acacia, Hortensia, Perpetua, Zinia)	1,968-3,937		—
Tifernine, 1993	5,000		44.5	+ CLOV (Cravo, Lirio, Orquidea, Violeta)	3,529-4,492		—
Tiguentourine, 1966	2,160-4,265		45.6				
Timedratine East, 1964	8,155		41.7	+ Block 32:			
Timedratine, 1964	8,155		42.3	Kaombo	—	160,000	—
Timellaline-2H	—		39.6				
Tin Fouye F6	—		38.6	BP (AZULE ENERGY)			
Tin Fouye N/O, 1966	4,600-6,560		39.4	Block 18:			
Tin Fouye North, 1962	4,600-6,560		39.4	+ Great Plutonium, 1999:	3,937-4,920		—
Tin Fouye Tabankort (c), 1962	4,600-6,560		—	+ Cobalto	—		—
Tiraremine North/West	6,565		42.5	+ Cromio	—		—
Zarzaitine, 1957	4,700		42.2	+ Galio	—		—
Zemlet Nouss	—		43.0	+ Marta	—		—
				+ Paladio	—		—
				+ Platina	—		—
				+ Plutonio	—		—
				+ Plutao, Saturno, Venus, Marte (PSVM)	6,562		—
Total Algeria		1,415,000					
ANGOLA				SONANGOL P&P			
ENI (AZULE ENERGY)				Block 2/85:			
Block 15/06:				+ Lombo Este, 1984	7,800		41.0
+ Agogo	—	16,115	—	Block 3:			
+ Cabaca North	—	2,030	—	+ Cobo-Pambi, 1990	10,177		37.6
+ Cabaca SE	—	45,048	—	+ Oombo, 1992	8,700		—
+ Cuica	—	2,828	—	+ Palanca, 1981	8,860		40.0
+ Mpungi	—	17,528	—	+ Nunce Sul	—		—
+ Ochigufu	—	4,391	—	Block 4/05			
+ Sangos	—	4,011	—	+ Gimboa	—		—
+ Vandumbu	—	10,401	—	Other areas:			
				+ Albacore, 1991	7,000		36.8
ESSO E&P ANGOLA				+ B Area LPG	—		—
Block 15:				+ Bagre, 1990	9,130		34.6-36.8
+ Kizomba A, 1999	3,280		—	+ Chopra, 1991	—		—
Hungo/Chocalho/Marimba				+ Espadarte, 1991	7,730		34.2
+ Marimba North	3,900		—	+ Essungo, 1975	6,500		35.0
+ Kizomba B	3,280	94,444	—	+ Estrela, 1990	7,800		36.2
Kissanje/Dikanza				+ Impala SE, 1985	8,500		37.0
Clochas/Mavacola				+ Impala, 1983	9,022		37.5
+ Kizomba C	2,400		—	+ Malongo LPG	—		—
Mondo/Batuque/Saxi				+ Pacassa, 1982	11,500		38.0
				+ Raia, 1988	8,700		36.4
CHEVRON				+ Sulele South NE, 1986	7,600		41.0
Block 0:				+ Sulele, West 1985	6,900		40.0
+ Banzala, 1997	—		—	+ Tubarao, 1984	7,600		38.2
+ Bomboco	—		—	Benfica, 1955	8,300		30.0
+ Kokongo, 1992	12,200		38.0	Bento, 1972	7,350		26.0
+ Lomba, 1992	8,298		—	Ganda, 1975	5,000		39.0
+ Mafumeira Norte	—		—	N' Zombo, 1973	5,000-6,300		33.0
+ Malongo North, 1966	1,170		30.0	Pangala, 1974	5,200		31.0
+ Malongo South, 1966	1,150		25.0				
+ Malongo West, 1966	1,660		22.5	SOMOIL/PLUSPETROL			
+ N'Dola, 1972	10,500		—	Cabeça de Cobra, 1969	4,200		41.0
+ Nemba, 1990	—		—	Cacuaco, 1958	8,100		30.0
+ Nsinga	—		—	Galinda, 1959	7,270		30.0
+ Sanha, 1987	—		—	Kitona, 1973	5,200-6,102		27.0
+ Takula, 1971	3,070		31.5				
Block 14:							
+ Belize	—		—				

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Legua, 1972	6,300		32.0	CRI HOLDING/SUCURSAL			
Luango, 1977	3,800		39.0	Km. 8	—		—
Lumueno, 1977	4,300		39.0	EMPRESA NACIONAL DEL PETROLEO SIPETROL			
Mulenvos, 1966	5,900-6,600		25.0	+ Magallanes	—		—
N° Z Pangala, 1973	—		—	ENERGIA COMPANIA PETROLERA SA			
N°Z Kitona D & I, 1973	—		—	El Sauce, 1957	2,674		28.0
Pambo, 1982	4,400		39.0	EXXONMOBIL EXPLORATION ARGENTINA			
Pindo, 1966	—		—	Bajo del Choique	—		—
Quenguela, 1968	6,000		32.0	Los Toldos I Sur	—		—
Quinquena, 1975	5,462-7,100		30.0	Pampa de Las Yegus I	—		—
Quingula, 1972	3,400		34.0	GEOPIK			
Sereia, 1974	6,200		28.0	Aquada Baguales	—		—
Tobias, 1961	5,900		30.0	El Porvenir, 1941	3,800		24.0
				Puesto Touquet	—		—
Total Angola		1,200,000		GRECOIL Y CIA SRL			
				La Brea	—		—
ARGENTINA				HATRICK ENERGY SAS			
ALIANZA PETROLERA ARGENTINA SA				Lindero de Piedra Central	—		—
Sur Río Deseado Este	—		—	HIGH LUCK GROUP LTD. - SUCURSAL			
CAPEX				Palmar Largo	—		—
Agua del Cajon	—		—	INGENIERIA ALPA SA			
La Yesera	—		—	El Valle	—		—
Loma Negra (Río N. Norte), 1997	8,661		39.0	INGENIERIA SIMA SA			
Pampa del Castillo - La Guitarra	—		—	La Pendiente	—		—
CAPETROL SA				Paso Aguerre	—		—
Jose Segundo	6,645		24.0	INTERENERGY ARGENTINA SA			
CHANARES HERRADOS				Bella Vista Oestem 1970	9,200		25.7
Chanares Herrados	—		—	JUJUY ENERGIA Y MINERIA SE			
CHEVRON SAN JORGE				Caimancito	—		—
El Trapial-Curamched, 1990	8,615		50.0	KILWER SA			
COLHUE HUAPI				All fields	—		—
Estancia La Escondida	—		—	MADALENA ENERGY ARGENTINA SRL			
COMPANIA ASOCIADAS PETROLERAS SA (CAPSA)				El Chivil	—		—
Diadema	—		—	El Vinalar	—		—
Km. 20	—		—	Palmar Largo	—		—
Mina Reserva	—		—	Puesto Morales Este	—		—
Sindicato	—		—	Surubi	—		—
Solano	—		—	MEDANITO SA			
COMPANIA GENERAL DE COMBUSTIBLES				Aguada del Chivato	—		—
Angostura (Ang)	—		—	Cutral - Co. Norte	—		—
Barda Las Vegas	—		—	Dos Picos	—		—
Campo Boleadoras	—		—	La Tropilla - Bloque I&II	—		—
Campo Indio	—		—	Medianera	—		—
Campo Indio Este - El Cerrito	—		—	OILSTONE ENERGIA			
Canadon Deus	—		—	Baja Baguels	—		—
Dos Hermanos	—		—	Cerro Bandera	—		—
El Cerrito Oeste	—		—	Collon Cura	—		—
Estancia Agua Fresca	—		—	Cutral - Co Sur	—		—
Estancia Chiripa	—		—	Loma Negra - Zona Ni	—		—
Estancia Librun	—		—	Neuquen Del Medio	—		—
Glencross	—		—	Puesto Cortadera	—		—
La Paz	—		—	PAMPA ENERGIA SA			
La Porfiada	—		—	El Mangrullo (c)	—		—
Laguna de Los Capones	—		—	Rincon de Aranda	—	513,000	—
Laguna Del Oro	—		—	Sierra Chata (Chihuidos)	—		—
Maria Ines	—		—	PAMPETROL SAPEM			
Maria Ines Oeste	—		—	Medanito Sur	—		28.0
Piedrabuena	—		—	Rinconada - Puesto Morales	—		—
Puesto Peter	—		—				
Santa Cruz IA	—		—				
Santa Cruz IB	—		—				
Santa Cruz IC	—		—				
Santa Cruz ID	—		—				
Santa Cruz IIA	—		—				
Santa Cruz IIB	—		—				

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Gobernador Ayala	—	—	—	Cajon de Los Caballos, 1966.	6,240	—	19
El Medanita	—	—	—	Campo Bremen	2,950	—	—
PAN AMERICAN ENERGY LLC				Chorrillos, 1965	5,648	—	48.0
Acambuco	—	—	—	Las Violetas, 1949.	6,560	—	39.0
Anticlinal Funes, 1932	7,218	—	—	Moy Aike	—	—	—
Anticlinal Grande - Cerro Dragon, 1932	7,218	—	—	Oceano	—	—	—
Bandurria Centro	—	—	—	Rio Cullen, 1949.	6,560	—	39.0
Cerro Dragon	—	—	—	SAN JORGE PETROLEUM			
Cerro Tortuga	—	—	—	Confluencia Sur, 1995	6,522	—	36.0
Chulengo	—	—	—	Fondo de la Legua	—	—	—
Coiron Amargo Sur Este	—	—	—	SHELL ARGENTINA			
Koluel Kaike - El Valle, 1957.	5,413	24.0	24.0	All fields	—	—	—
Lindero Atravesado (c), 1961	6,550-9,850	63.3	63.3	SILVA MARIA OIL SA			
Piedra Clavada, 1964	4,900-6,230	21.0	21.0	Mata Magallanes Oeste.	—	—	—
PETROFARO SA				SINOPEC ARGENTINA			
Faro Virgenes	—	—	—	Bloque 127, 1970.	4,200	—	23.6
PETROLEOS SUD-AMERICANOS NECON U.T.E.				Cacheuta, 1933	—	—	—
Centro Este	—	—	—	Canadon Leon, 1978	—	—	—
El Caracol Norte	—	—	—	Canadon Minerales	—	—	3.0
Loma Montosa Oeste	—	—	—	Canadon Seco, 1943	6,400	—	23.6
PETROLERA ACONCAGUA ENERGIA SA				Cerro Overo, 1959	3,600	—	23.6
Catriel Oeste, 1959	—	—	22.0	Cerro Wenceslao	—	—	—
Catriel Viejo	—	—	—	El Cordan	—	—	—
Atuel Norte	6,262	—	22.0	El Huemul-Koluel Kaike, 1957	5,250	—	31.0
Loma Guadaluza	—	—	—	Las Heras	—	—	—
Puesto Pozo Cercado	—	—	—	Meseta Espinosa	—	—	—
Tres Nidos	—	—	—	Mesta Espinosa Norte, 1949.	6,700	—	23.6
PETROLERA DEL COMAHUE				Mesta Sirven	—	—	—
Cerro Negro	—	—	—	Piedra Clavada IV	—	—	—
Flor de Roca	—	—	—	Piedra Colorada-Estruct. Intermedia	—	—	—
General Roca (Permiso)	—	—	—	Sur Piedra Clavada	—	—	—
PETROLERA EL TEBOL				Tres Picos, 1951	9,200	—	23.6
Atamisqui	—	—	—	TECPETROL			
Cerro Mollar Norte	—	—	—	Agua Salada	5,455	—	53.0
Cerro Mollar Oeste, 1990	1,800	—	18.0	Aguarague	—	—	—
Puesto Rojas	—	—	—	El Tordillo	7,640	—	23.0
Refugio Tupungato	—	—	—	Estancia la Mariposa	—	—	—
PETROLERA PAMPA SA				Fortin de Piedra	—	—	—
Senillosa	—	—	—	La Tapera	—	—	—
PETROQUIMICA COM. RIVADAVIA SA				Lomita de La Costa	—	—	—
25 de Mayo - Medanita Sud Este LP	—	—	—	Los Bastos	5,731	—	37.0
Colhue Huapi	—	—	—	Los Toldos II Este	—	—	—
El Sosneado, 1965	3,770-4,900	—	19.0	Punta Senillosa	—	—	—
Jaguel De Los Machos LP	4,757	—	30.0	Puesto Quiroga	—	—	—
Medanita, 1963	3,280-3,600	—	28.0	San Antonio Sur	—	—	—
PLUSPETROL ENERGY SA				TOTALENERGIES AUSTRAL			
Ramos, 1975	13,000	—	61.0	Aguada Pichana	—	—	—
PLUSPETROL				Cuenca Marina Austral 1	—	—	—
Centenario Centro, 1961.	8,200	—	39.2	La Escalonada	—	—	—
Gobernador Ayala III	—	—	—	Pampa de Las Yeguas II	—	—	—
Jaguel Casa de Piedra	—	—	—	Rincon La Ceniza	—	—	—
La Calera	—	—	—	San Roque	—	—	—
Loma Jarillosa Este	—	—	—	VISTA OIL & GAS ARGENTINA SA			
Puesto Pinto CNQ7/A	—	—	—	25de Mayo - Medanita Sud Este RN	—	—	30.0
PRESIDENT PETROLEUM SA				Bajada del Palo	—	—	—
Puesto Flores - Estancia Vieja	—	—	—	Charco del Palenque	—	—	—
Puesto Guardian	—	—	—	Entre Lomas	—	—	—
QUINTANA E&P				Jaguel de Los Machos RN	—	—	—
Anticlinal Aguada Bandera	—	—	—	Jarilla Quemada	—	—	—
ROCH				WINTERSHALL			
Angostura CA-14	—	—	—	Aguada Federal	—	—	—
				Bandurria Norte	—	—	—
				YPF SA			
				Bajo del Piche	—	—	—
				Bajo del Toro	—	—	—
				Bandurria sur	—	—	—
				Barranca Yankowsky	—	—	—

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Barrancas	—	—	—	AUSTRALIA			
Barrancas de Los Loros	—	—	—	New South Wales	—	0	—
Campamento Central	—	—	—	Northern Territory	—	79,452	—
Canadon Amarillo	—	—	—	Queensland	—	0	—
Canadon de la Escondida Las	—	—	—	South Australia	—	28,219	—
Canadon Leon-Meseta Espinosa	—	—	—	Tasmania	—	548	—
Canadon Vasco	—	—	—	Victoria	—	25,205	—
Canadon Yatel	—	—	—	Western Australia	—	235,890	—
CCYB-17/B	—	—	—	ENI			
Ceferino	—	—	—	Blacktip	—	—	—
Cerro Fortunoso	—	—	—	Kitan	—	—	—
Cerro Hamaca	—	—	—	AGL			
Cerro Piedras-C. Guadal N.	—	—	—	Silver Springs	—	—	—
Chachahuen	—	—	—	OTHER			
Chachahuen Sur	—	—	—	Devils Creek (c)	—	—	—
Chi. De la Salina (YBR)	—	—	—	+ Stag, 1993	2,283	—	19.0
Chi. De la Salina Sur	—	—	—	+ Van Gogh, 2003	1,247	—	45.7
Chi. De la Sierra Negra (Neuquen & Mendoza)	—	—	—	Arteus (c)	—	—	—
El Guadal-Lomas del Cuy	—	—	—	Bambra	—	—	—
El Manzano	—	—	—	Double Island	—	—	—
El Manzano Este	—	—	—	Gibson/S. Plato, 2001	—	—	—
El Manzano Oeste (Resto)	—	—	—	John Brookes (c)	—	—	—
El Orejano	—	—	—	Linda	—	—	—
El Porton	—	—	—	+ Little Sandy, 2002	—	—	—
Escalante-El Trebol	—	—	—	Mohave	—	—	—
Filo Morado	—	—	—	North Alkimos	—	—	—
Jaguel de Los Milicos	—	—	—	Pedirka, 2002	—	—	—
La Amarga Chica	—	—	—	Simpson	—	—	—
La Ribera Bloque 2	—	—	—	Varanus Island	—	—	—
La Ventana, 1957	7,500	—	29.5	+ Victoria, 2002	—	—	—
Lago Fuego	—	—	—	Wonnich Deep (c)	—	—	—
Las Manadas	—	—	—	+ Coniston, 2000	—	—	—
Llancaleo	—	—	—	APLNG			
Loma Amarilla	—	—	—	Denison Trough	—	—	—
Loma Campana	—	—	—	Talinga	—	—	—
Loma de La Mina	—	—	—	AWE			
Loma La Lata	—	—	—	Dongara, 1966	5,250-5,577	—	—
Los Caldenes	—	—	—	BEACH PETROLEUM			
Los Monos	—	—	—	Bargie, 1994	5,682	—	45.6
Los Perales-Las Mesetas	—	—	—	Black Stump, 1986	3,815	—	45.2
Manantiales Behr, 1929	8,500	—	21.3	Bodalla South, 1984	4,789-5,215	—	47.8
Mesa Verde	—	—	—	Glenvale	—	—	—
Octogono Fiscal	—	—	—	Kenmore, 1985	4,593-4,986	—	48.2
Paso de las Bardas Norte	—	—	—	BHP BILLITON			
Payun Oeste	—	—	—	+ Crosby/Ravensworth/Stickle, 2003	555-820	—	—
Pico Truncado-El Cordon	—	—	—	+ Griffin area, 1989	8,630	—	55.0
Puesto Hernandez	—	—	—	+ Minerva (c)	—	—	—
Puesto Molina Norte	—	—	—	+ Pyrenees	—	—	18.6
Puntilla del Huincan	—	—	—	+ Stybarrow	—	—	—
Restinga Ali	—	—	—	CENTRAL PETROLEUM			
Rincon del Mangrullo	—	—	—	Surprise, 2011	8,202	—	—
Rio Neuquen	—	—	—	CHEVRON			
Rio Tunuyan, 1957	7,500	—	29.7	+ Barrow Island, 1964	1,200-6,700	—	37.7
Senal Cerro Bayo	—	—	—	+ Cowle, 1989	—	—	—
Senal Picada-Punta Barda	—	—	—	+ Crest, 1994	—	—	—
(Rio Negro & Neuquen)	—	—	—	+ Roller/Skate, 1990-91	—	—	—
Valle del Rio Grande	—	—	—	+ Saladin, 1985	—	—	—
Vizcacheras, 1962	6,000	—	28.5	+ Thevenard Island	—	—	—
Volcan Auca Mahuida	—	—	—	+ Yammaderry, 1988	—	—	—
YSUR ENERGIA ARGENTINA SRL				CONOCOPHILLIPS			
Al Norte de la Dorsal	—	—	—	Bayu Undan (c)	—	—	—
Al Sur de la Dorsal	—	—	—	+ Elang/Kakatua/Kakatua N., 1994	9,862	—	56.0
Anticlinal Campamento	—	—	—	ESSO-BHP			
Dadin	—	—	—	+ Barracouta, 1965	4,550	—	62.8
Dos Hermanas	—	—	—	+ Bream, 1969	6,200	—	45.4
Estacion Fernandez Oro	8,530	—	38.6	Total Argentina		513,000	
YSUR PETROLERA ARGENTINA SA							
El Santiagueno	—	—	—				

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
+ Cobia, 1972	7,700		44.6	Sirrah (c), 1982	5,430		—
+ Dolphin, 1967	4,000		45.0	Taylor (c), 1988	5,538		47.0
+ Flounder, 1968	8,200		46.7	Tinker (c), 1989	5,817		—
+ Fortescue, 1978	7,700		43.0				
+ Gippsland	—		—	SENEX ENERGY			
+ Halibut, 1967	7,700		43.3	Acrasia	—		—
+ Kingfish, 1967	7,500		46.9	Growler	—		—
+ Mackerel, 1969	7,700		45.6	Harpoono	—		—
+ Marlin/Turum, 1966	5,100		50.0	Padulla	—		—
+ Perch, 1968	3,700		41.0	Vintage Crop	—		—
+ Seahorse, 1978	4,700		53.0	Worrior	—		—
+ Snapper/Moonfish, 1968	4,350		47.0				
+ Tarwhine, 1981	4,500		65.0	VERMILION			
+ Tuna, 1968	6,500		40.5	+ Wandoo, 1991	2,000		19.5
+ West Tuna, 1968	8,300		43.4				
+ Whiting, 1983	4,800		52.9	WOODSIDE OFFSHORE PETROLEUM PTY. LTD.			
ORIGIN ENERGY				+ Cossack, 1989	9,430		47.0
BassGas (c)	—		—	+ Goodwyn (c), 1972	9,680		54.5
Beharra Springs (c), 1990	10,827		62.0	+ Hermes, 1973	10,040		46.0
Geographe Thylacine (c)	—		—	+ North Rankin (c), 1972	9,840		54.5
Jingemia, 2002	7,895		37.0	+ Perseus (c), 1995	—		54.5
Beldene	—	NA	—	+ Wanaea, 1989	9,430		49.0
Borah Ck.	—		—	Enfield, 1999	—		—
Carbeab	—		—	+ Laminaria/Corallina, 1994	10,720		59.0
Cogoon River West, 1990	4,660		—	+ Pluto (c), 2005	—		—
Kanaloo	—		—	+ Vincent, 1998	—		—
Kincora	—		—				
Kungarri	—		—	Total Australia		369,315	
Newington	—		—				
Newstead	—		—	AUSTRIA			
Royston	—		—	OMV			
Waratah, 1982	5,350		34.0	Altlichtenwarth, 1940	—		—
Washpool, 1985	5,250		35.0	Bernhardsthal, 1950	—		—
Yarrabend	—		—	Goesting, 1932	—		—
Yuranigh	—		—	Hochleiten, 1973	3,100-5,000		21.3
				Hohenruppersdorf, 1941	—	9,690	—
PTTEP				Matzen, 1949	6,100		25.7
+ Montara, 1988	—		—	Maustrenk, 1941	—		—
				Muehlberg, 1942	3,900-5,500		35.0
ROC OIL				Pirawarth, 1957	1,600-6,500		28.4
Cliff Head, 2001	—		—	St. Ulrich, 1938	1,600-4,300		31.1
				Van Sickle, 1939	—		—
SANTOS				Windisch-Baumgarten, 1930	—		—
AMADEUS BASIN:				RAG			
Mereenie, 1964	4,000		48.9	Bad Hall	11,299	134	36.0
				Bad Hall Nord	7,185	38	33.0
COOPER/EROMANGA BASIN:				Eberstalzell Ost	7,316	10	36.6
Bogala, 1984	6,900		—	Eberstalzell West	7,759	7	35.0
Challum, 1983	—		—	Engenfeld	3,930	26	32.5
Chookoo, 1985	6,000		45.0	Gaiselberg, 1938	8,337	—	25.0
Cook, 1985	—		—	Gaspoltschhofen	6,591	5	36.3
Gunna, 1983	6,000		40.0	Hiersdorf	8,858	150	32.1
Jackson South, 1982	4,800		40.0	Kematen	4,954	4	—
Jackson, 1981	4,750		40.0-48.0	Kemating	7,497	62	34.1
Mooliampah, 1985	6,000		—	Kohleck	10,188	31	33.6
Naccowlah South, 1983	6,000		—	Maria Schmolin	8,284	8	—
Naccowlah West, 1983	5,700		—	Mayersdorf	7,999	13	34.6
Naccowlah, 1989	—		—	Oberaustall West	6,555	—	34.8
Nockatunga, 1983	3,318		45.0	Perneck	9,249	12	—
Sigma, 1983	5,700		—	Puchkirchen	9,310	135	—
				Rag-Feld	9,678	—	26.5
CARNARVON BASIN:				Rappersdorf	5,692	4	38.0
Mutineer/Exeter	—		—	Ried	5,338	32	34.6
				Sattledt	6,677	71	36.8
OTWAY BASIN:				Schwandenstadt Nord	9,449	23	30.5
Casino (c)	—		—	Sierning	8,120	190	33.2
				Steinhaus	5,892	—	36.8
SURAT/BOWEN BASIN:				Taxlberg	6,414	2	39.3
Glen Fosslyn (c), 1970	5,790		—	Trattnach	7,257	36	30.0
Lark (c), 1993	5,817		—	Voitsdorf, 1962	7,759	96	36.1
Moonie, 1961	58,000		44.5				
North Boxleigh (c), 1991	5,463		—	Total Austria		10,779	
Roswin North (c), 1992	5,873		—				
Silver Springs/Renlim (c), 1974	5,300		—				

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
AZERBAIJAN			
BP			
+ Azeri Central	—	171,429	34.8
+ Azeri East	—		
+ Azeri West	—		
+ Chirag, 1985	10,000		
+ Chirag West	—		
+ Gunashli	—		
+ Shah Deniz (c), 1999	—	—	—
AZERBAIJAN INTERNATIONAL OIL CO.			
+ All other fields	—	—	—
TOTAL ENERGIES/SOCAR		536,571	—
+ Absheron (c), 2011	—	—	—
Total Azerbaijan		708,000	

BAHRAIN

BAHRAIN PETROLEUM CO./OCCIDENTAL			
Bahrain/Awali, 1932	1,850-4,600	185,000	33.0
Total Bahrain		185,000	

BANGLADESH

CHEVRON			
Bibiyana (c), 1998	—	4,862	—
Jalalabad (c), 1989	9,600	1,037	48.2
Moulavi Bazar (c), 1999	9,700	0	—
BANGLADESH PETROLEUM EXPLORATION & PRODUCTION CO. LTD.			
Begumganj (c)	—	2	—
Fenchuganj (c), 1988	—	10	—
Rupganj (c)	—	0	—
Saldanodi (c)	—	0	—
Semutung (c)	—	0	—
Shahbazpur (c), 1995	10,929	7	—
Srikail (c)	—	174	—
Sundalpur (c)	—	0	—
BANGLADESH GAS FIELDS CO. LTD.			
Bakhrabad (c), 1969	9,309	47	40.2
Habiganj (c), 1963	11,506	9	29.2
Meghna (c)	—	14	—
Narsingdi (c), 1990	11,319	49	43.7
Titas (c), 1962	12,326	348	39.1
SYLHET GAS FIELDS LTD.			
Beani Bazar (c)	—	110	—
Kailas Tila #1(c), 1962	13,576	22	50.0
Kailas Tila #2 (c)	—	333	—
Rashidpur (c), 1960	9,886	39	31.1
Sylhet (c), 1955	7,803	31	42.1
TULLOW			
Bangora (c)	—	142	—
Total Bangladesh		7,236	

BARBADOS

BARBADOS NATIONAL OIL CO LTD.			
Boarded Hall, 1990	2,922-6,380	1,000	23.1
Edgecumbe, 1984	2,044-3,734		23.1
Lower Greys, 1985	2,154-4,642		24.8
Woodbourne, 1966	1,665-6,563		25.0
Total Barbados		1,000	

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
BELARUS			
All fields	—	34,000	—
Total Belarus		34,000	

BELIZE

PERENCO			
Never Delay	—	1,000	40.8
Spanish Lookout, 2005	3,600		
Total Belize		1,000	

BENIN

PROJET PETROLIER DE SEME			
+ Seme, 1968	6,500	—	23.0
Total Benin		—	

BOLIVIA

MATPETROL			
Tatarendá	—	—	—
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	—	—	—
YPFB ANDINA			
Arroyo Negro, 1999	6,921	53,000	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 Penoccos, 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

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
YPFB CHACO			
Buio Buio, 1993	15,332	}	57.3
Caigua	—		—
Carrasci FW	—		—
Carrasco, 1991	15,650		56.1
Carrasci Este	—		—
Dorado Oeste	—		—
DRO-X1001	—		—
El Dorado	—		—
El Dorado Sur	—		—
H. Suarez, 1982	7,820		35.0
Junin	—		—
Junin Este	—		—
Kanta Norte, 2003	12,468		61.5
Kanta, 2002	13,124		63.3
Los Cusis, 1994	8,100		33.6
Montecristo, 1976	11,349	49.5	
Palometa NW	—	—	
Patujueal Oeste, 2001	7,002	34.6	
Patujusal, 1993	7,200	66.0	
San Roque, 1981	7,170	71.0	
Santa Rosa	—	—	
Santa Rosa Oeste	—	—	
Vuelta Grande, 1978	8,220	57.0	
TOTALENERGIES E&P BOLIVIA			
Incahuasi (c)	18,021	12,000	—
Total Bolivia		65,000	

BRAZIL

3R AREIA				
Ponta Do Mel, 1986	2,952 - 6,807	}	40.0	
Redonda, 1984	2,575 - 2,795		469	18.0
3R MACAU				
Lagoa Aroeira, 1982	2,624	}	17.9	
+ Macau, 1981	3,332 - 4,300		38.8	
Porto Carao, 1992	2,736		4,855	16.7
Salina Cristal, 1982	4,412		20.0	
Sanhacu	—		—	
3R RIO VENTURA				
Bonsucesso, 1992	6,265 - 6,724	799	33.0	
ALVOPETRO				
Bom Lugar	—	}	—	
Jiribatuba	—		57	
Mae-da-lua	—		—	
BGM				
Suindara	—	76	—	
ENAUTA ENERGIA SA				
+ Atlanta	—	11,204	—	
ENERGIZZI ENERGIAS				
Vale do Quirico	—	50	—	
ENEVA				
Gaviao Azul	—	}	—	
Gaviao Branco	—		—	
Gaviao Caboclo	—		—	
Gaviao Preto	—		76	
Gaviao Real	—		—	
Gaviao Vermelho	—		—	
PA-1PGN1MA PN-T48 BT PN-4	—		—	
EPG				
Carapitanga	—	—	—	
Cidade de Aracaju	—	8	—	
EQUINOR BRASIL				
+ Bacalhau, 2012	—	0	—	
+ Peregrino	—	0	13.7	

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
GUTO & CACAL			
Fox do Vaza-Barris	—	8	—
IMETAME			
Arribaca	—	}	—
Cardeal do Nordest	—		—
Galo de Campina	—		179
Irauna	—		—
Joao de Barro	—		—
Rio Ipiranga	—		—
Rolinha	—	—	
ITAME LAGOA PARDA			
Lagoa Piabanha, 1984	4,631 - 5,583	}	11.0
Lagoa Parda, 1978	5,248 - 7,675		320
KAROON			
+ Bauna	—	13,236	33.3
KARAVAN SEACREST			
Bigua	—	}	—
Cacimbas, 1988	8,731 - 9,499		31.0
Corrego Cedro Norte Sul	—		—
Corrego Cedro Norte, 1982	5,117 - 6,563		20.0
Corrego Das Pedras, 1985	2,371		16.0
Corrego Dourado, 1995	2,625		16.0
Fazenda Cedro Norte, 1976	5,117 - 6,563		29.0
Fazenda Cedro, 1972	5,671 - 6,806		30.0
Fazenda Queimadas, 1981	6,511		29.0
Fazenda Sao Jorge, 1983	3,241 - 4,034		14.0
Guriri	—		—
Inhambo	—		—
Jacutinga	—		—
Lagoa Bonita	—		—
Lagoa Suruaca, 1981	7,865 - 9,840	1,283	56.0
Mariricu Norte, 1981	5,461	20.0	
Mariricu, 1981	4,986 - 5,117	24.0	
Rio Itaunas, 1977	3,660 - 4,582	18.0	
Rio Preto Oeste, 1979	4,103 - 4,379	17.0	
Rio Preto Sul	—	—	
Rio Preto, 1976	4,959	24.4	
Rio Sao Mateus, 1979	4,057	25.0	
Sao Mateus Leste	—	—	
Sao Mateus, 1969	5,510	22.0	
Seriema	—	—	
Tabuiaia	—	—	
LEROS			
Riacho Velho	—	0	—
MAHA ENERGY			
Tie	—	}	37.6
+ Tartaruga	—		2,785
MANDACARU ENERGIA (PARTEX)			
Cardeal	—	}	27.4
Colibri	—		173
NEWO			
Itaparica	—	20	—
NORD			
Harpia	—	2	31.3
NOVA PETROLEO REC			
Fazenda Rio Branco	—	}	—
Fazenda Santo Estevao	—		—
Sauipe	—		172
Tico-Tico	—		—
OESTE DE CANOAS			
San Joao	—	28	—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
ORIGEM							
Conceicao	—	1,623	—	Canabrava, 1961	4,772 - 5,025		31.0
Fazenda Matinha	—		—	+ Canapu, 2004	—		—
Fazenda Santa Rosa	—		—	Canario da terra	—		—
Garca-Branca	—		—	Canca	—		—
Mosquito	—		—	+ Candeias, 1941	2,615-7,710		31.0
Querera	—		—	+ Cangoa, 1988	—		—
Saira	—	—	Cantagalo	—		—	
				Canto Do Amaro, 1983	5,100		44.0
				Carapanauba	—		—
PERENCO BRASIL				+ Carapeba, 1982	12,776		27.0
+ Carapeta, 1975	—	5,736	—	+ Caratinga, 1994	9,022		25.0
+ Pargo, 1975	—		—	Carmopolis, 1963	5,924		30.0
+ Vermelhom 1975	—		—	Castanhal, 1967	1,312 - 1,612		15.5
				Cexis, 1960	13,048		42.4
PERICIA				+ Cherne, 1976	14,235		27.0
Andorinha	—	18	—	Cidade de Entre Rios, 1981	4,625		33.8
				Cidade Sao Miguel dos Campos, 1969	8,741 - 9,217		43.0
PETRO RIO JAGUAR				+ Cioba	—		—
+ Frade	—	15,868	—	+ Congro, 1980	11,086 - 15,623		27.0
				+ Corvina, 1978	11,467		28.0
PETRO RIO				Cupiuba	—		—
+ Polvo	—		20.6	+ Curima, 1978	7,314 - 8,794		33.0
+ Tubarao Martelo	—	15,322	21.2	+ Dom Joao	—		—
				+ Dom Joao Mar	—		—
PETROBRAS				+ Dourado, 1970	5,284		43.0
Acaua	—		—	+ Enchova Oeste, 1983	8,410		25.0
Agua Grande, 1951	752 - 5,796		40.0	+ Enchova, 1976	10,319		26.0
Aguilhadas, 1966	3,044 - 4,654		31.0	+ Espada, 1978	11,788		31.0
+ Agulha, 1975	649 - 8,987		32.0	+ Espadarte, 1998	10,335		21.0
+ Albacora Leste, 1986	8,202		19.0	Estreito, 1981	1,814		16.0
+ Albacora, 1984	11,913		26.2	Fazenda Alegre, 1996	2,625		13.3
Alto Do Rodrigues, 1981	3,018		18.0	Fazenda Alto Das Pedras, 1997	8,300		—
Anambe	—		—	Fazenda Alvorada, 1983	1,164 - 3,536		33.3
+ AnC Brava	—		—	Fazenda Azevedo, 1962	7,544 - 8,364		42.0
+ AnC Lula	—		—	Fazenda Balsamo, 1983	3,939 - 5,592		32.0
+ Anequim, 1981	9,348 - 10,936		27.0	Fazenda Boa Esperanca/Salgado, 1966	7,970 - 9,564		20.0
Angelim, 1968	3,788 - 3,962		22.0	Fazenda Canaan, 1990	5,100 - 5,353		37.0
Angico	—		—	Fazenda Curral, 1988	3,280 - 4,169		25.5
+ Arabaiana	—		—	Fazenda Imbe, 1964	8,164		42.0
Aracas, 1960	2,758 - 11,513		46.0	Fazenda Junco	—		—
Arara Azul	—		—	Fazenda Malaquias, 1989	3,739		36.0
Aracanga	—		—	Fazenda Panelas, 1962	4,667 - 5,809		36.3
+ Aratum, 1982	4,841		32.0	Fazenda Pocinho, 1981	3,510		25.0
Aratu, 1942	1,715		37.1	Fazenda Santa Luzia, 1992	6,234		27.5
Aruari, 1986	3,126		24.8	Fazenda Sao Rafael, 1996	7,546		27.0
Asa Branca	—		—	Furado, 1968	8,072		43.0
Atalaia Sul, 1976	7,255		36.0	+ Garoupa, 1974	10,972 - 13,612		30.0
+ Atum, 1979	462 - 11,595		32.0	+ Garoupinha, 1975	9,194 - 11,480		29.0
+ Bagre, 1975	13,819		27.0	+ Golfinho, 2003	—		—
Baixa Do Algodao, 1986	1,345 - 2,614		37.0	Guamare Sudeste	—		—
Baixa do Juazeiro	—		—	Guamare, 1980	2,152 - 3,228		22.0
+ Baleia Ana	—		—	Guanambi	—		—
+ Baleia Azul	—		29.3	+ Guaricema, 1968	6,153		43.0
+ Baleia Franca	—		—	Guriata	—		—
Barra Do Ipiranga, 1986	—		23.0	Icapui, 1996	2,253-2,362		21.6
+ Barracuda, 1989	9,186		24.8	Ilha de Birbarra	—		—
Barrinha Leste	—		—	Ilha Pequena, 1983	3,608 - 10,056		41.0
Barrinha Sudoeste	—		—	Jacana	—		—
Barrinha, 1990	5,350		31.0	Jandaia	—		—
Benfica, 1997	2,624-5,248		48.0	Jandaia Sul	—		—
+ Berbiago	—		—	Jandui, 1984	5,829 - 6,117		31.0
+ Bicudo, 1976	9,761		23.0	Juazeiro, 1990	6,445		39.0
Boa Esperanca, 1997	2,788-3,280		36.0	+ Jubarte	—		24.6
Boa Vista, 1994	2,624-4,264		35.0	Lagoa Parda Norte, 1982	4,435 - 7,380		18.0
+ Bonito, 1977	8,036 - 10,824		27.0	Lagosta	—		—
Brejo Grande, 1969	4,264 - 5,678		32.0	Lamarao, 1966	10,070 - 10,440		40.0
Buracica, 1959	3,618		35.0	Leodorio	—		—
+ Buzios	—		28	Leste do Urucu, 1988	10,224		41.5
+ Cachalote	—		24.5	Leste Poco Xavier, 1991	3,608-4,756		39.0
Cachoeirinha, 1986	7,246		37.0	+ Linguado, 1978	11,182		31.0
+ Caioba, 1971	7,101 - 9,322		39.0	Livramento, 1983	3,136 - 7,879		38.0
+ Camarupim Norte	—		—	Lorena, 1984	5,724		42.0
+ Camarupim, 2003	—		—	+ Lula	—		31.0
Cambacica	—		—	Macarico	—		—
+ Camorim, 1971	1,856 - 10,102		40.0	+ Malhado, 1986	10,673		29.0
Campo Grande, 1975	7,856 - 7,888		31.0	Malombe, 1966	3,608 - 4,108		34.7
				+ Manati	—		—
				Mandacaru, 1979	8,200-10,168		45.0

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity	
Mapele	—	—	—	+ Tartaruga Verde Sudoeste	—	—	—	
+ Marimba, 1984	11,710	2,714,328	29.0	+ Tatui	—	—	—	
Mariricu Oeste, 1981	4,920		18.0	Tres Marias, 1981	3,493 - 5,136	—	39.0	
+ Marlim Leste, 1987	9,022	—	24.7	Trinca Ferro	—	—	—	
+ Marlim Sul, 1988	9,186	—	20.2	+ Ubarana, 1973	1,174 - 12,287	—	36.0	
+ Marlim, 1985	11,152	—	20.0	Upanema, 1984	10,794	—	36.6	
Massape, 1960	8,174 - 12,825	—	39.9	+ Urugua	—	—	33.0	
Massui, 1964	8,725	—	39.5	Varginha, 1997	4,756-6,068	—	39.0	
Mato Grosso do Norte	—	—	—	+ Vermelho, 1985	11,283	—	24.0	
Mato Grosso, 1969	2,034 - 2,444	—	28.0	+ Viola, 1979	10,250 - 12,205	—	25.0	
+ Mero	—	—	—	+ Voador, 1987	10,211 - 12,300	—	—	
+ Merulza	—	—	—	+ Xareu, 1977	5,838 - 7,308	—	41.0	
+ Mexilhao	—	—	—					
Monte Alegre, 1981	1,706	—	22.0	PETROIL				
Morrinho, 1994	2,624-5,248	—	35.0	Tigre	—	0	—	
Mossoro, 1979	3,116	—	35.0					
+ Namorado, 1975	13,304	—	28.0	PETROM				
Nativo Oeste, 1994	3,117	—	13.0	Rabo Branco	—	145	33	
+ Nordeste de Sapinhua	—	—	—					
+ Oeste de Ubarana	—	—	—					
PA-1BRSA1300DBA RECT-T-70	—	—	—	PETRORECONCAVO E & P				
Pajeu, 1995	1,476-1,804	—	32.0	Brejinho, 1961	4,854 - 6,314	3,238	31.0	
+ Papa-Terra	—	—	15.2	Canabrava	—		—	—
+ Parati, 1980	8,728	—	27.0	Cassarongongo, 1959	1,774 - 7,669		—	39.5
Pardal	—	—	—	Fazenda Belem	—		—	13.2
+ Pargo, 1985	10,512 - 12,549	—	23.0	Gomo, 1961	2,827 - 3,477		—	39.0
Pariri	—	—	—	Mata de Sao Joao, 1951	3,769 - 5,294		—	37.4
+ Paru	—	—	—	Norte Fazenda Caruacu/FC/SSB, 1949	3,926 - 9,591		—	39.0
Patativa	—	—	—	Remanso, 1959	2,908 - 4,592		—	40.0
Paturi	—	—	—	Rio Dos Ovos, 1974	4,940 - 5,773		—	35.0
Pedra Sentada	—	—	—	Rio Subauma, 1993	5,576 - 5,586		—	34.4
Pedrinhas	—	—	—	Sao Pedro, 1962	4,792 - 5,983		—	42.0
+ Peroa, 1996	—	—	53.1	Sesmaria, 1966	6,694 - 8,630		—	38.0
+ Pescada, 1980	10,450-11,710	—	52.0					
Pilar, 1981	13,199	—	39.0	PETROSYNERGY				
Pintassilgo	—	—	—	Aracari	—	325	34.3	
+ Pirambu	—	—	—	Canario	—		—	28.4
+ Piranema	—	—	45.4	Cidade de Sabastiao Ferreira	—		—	—
Poco Verde, 1990	5,630	—	30.0	Coqueiro Seco	—		—	—
Poco Xavier, 1987	12,054	—	42.0	Fazenda Pau Brazil, 1979	12,241		—	38.0
Pojuca, 1953	4,430	—	39.0	Irere	—		—	27
Redonda Profundo, 1990	4,828	—	42.0	Jequia, 1957	11,006		—	34.0
Riacho Da Barra, 1982	5,871 - 7,167	—	39.0	Pitiguari	—		—	—
Riacho Da Forquilha, 1988	13,366	—	44.0	Sul de Corupei, 1986	7,400		—	31.0
Riacho Ouricuri, 1981	4,605 - 4,953	—	36.1	Tabuleiro do Martins, 1957	3,710 - 7,341		—	26.2
Riachuelo, 1961	1,220 - 3,291	—	28.4	Trovoada	—		—	33.2
Rio Barra Seca, 1990	8,006	—	21.0	Uirapuru	—		—	37.4
Rio da Serra	—	—	—					
Rio Do Bu, 1972	3,411 - 6,435	—	33.0	PHOENIX				
Rio Itariri, 1985	4,664 - 6,022	—	32.0	Concriz	—	43	—	
Rio Itaunas Leste, 1994	4,429	—	25.0	Periquito	—		—	—
Rio Mossoro, 1984	5,943 - 6,462	—	34.0	Periquito Nordeste	—		—	—
Rio Pojuca, 1982	6,143 - 6,547	—	37.2					
Rio Sao Mateus Oeste	—	—	—	POTIGUAR E&P				
Rio Sauipe	—	—	—	Acaua	—	6,811	—	
Rio Urucu, 1983	9,722	—	42.0	Asa Branca	—		—	—
+ Roncador, 1996	10,499	—	22.8	Baixa do Algodao	—		—	—
Sao Domingos, 1983	4,130 - 4,615	—	35.2	Baixa do Juazeiro	—		—	—
Sao Miguel dos Campos, 1973	5,369 - 8,931	—	39.0	Boa Esperanca	—		—	—
+ Sapinhua	—	—	30.1	Brejinho	—		—	—
+ Sepia	—	—	—	Cachoeirinha	—		—	—
Serra do Mel, 1997	5,904-6,232	—	45.0	Fazenda Curral	—		—	—
Serra Vermelha, 1986	3,319 - 3,346	—	39.0	Fazenda Malaquias	—		—	—
+ Serra, 1996	2,788-3,018	—	—	Jacana	—		—	—
Serraria, 1982	4,520 - 5,825	—	36.4	Leste de Poco Xavier	—		—	—
Sibite	—	—	—	Livramento	—		—	—
Siririzinho, 1967	328 - 2,447	—	25.0	Lorena	—		—	—
Socoro Extensao	—	—	—	Macarico	—		—	—
Socoro, 1958	4,067 - 4,459	—	37.0	Pajeu	—		—	—
+ Sudoeste de Sapinhua	—	—	—	Pardal	—		—	—
Sudoeste Urucu	—	—	—	Paturi	—		—	—
+ Sul de Lula	—	—	—	Patativa	—		—	—
+ Tambau	—	—	32.6	Pintassilgo	—		—	—
+ Tambuata	—	—	—	Poco Xavier	—		—	—
Tangara	—	—	—	Riacho da Forquilha	—		—	—
Tapiranga	—	—	—	Rio Mossoro	—		—	—
Taquiipe, 1958	3,122 - 7,939	—	39.0	Sabia	—		—	—
+ Tartaruga Verde	—	—	27	Sibite	—	—	—	

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
Tres Marias.....	—	—	—
Trinca Ferro.....	—	—	—
Upanema.....	—	—	—
Varginha.....	—	—	—
RECONCAVO E & P			
Acaja-Burizinho.....	—	—	—
Juriti.....	—	97	—
Lagoa do Paulo.....	—	—	34.6
Lagoa do Paulo Norte.....	—	—	—
Lagoa do Paulo Sul.....	—	—	—
SANTANA			
Santana, 1960.....	6,071	0	37.6
SHELL			
+ Abalone.....	4,921-6,562	—	—
+ Argonauta.....	4,921-6,562	—	—
+ Bijupira.....	—	32,220	28.3
+ Ostra.....	4,921-6,562	—	18.1
+ Salema, 1990.....	1,476-2,624	—	28.5
SLIM DRILLING			
All fields.....	—	115	—
SPE MIRANGA(PETRORECONCAVO)			
Apraius, 1973.....	6,347 - 6,560	—	39.0
Biriba.....	—	—	—
Fazenda Onca, 1966.....	8,266	—	33.0
Jacupe.....	—	—	—
Miranga, 1965.....	1,886 - 11,644	701	41.1
Miranga Norte.....	—	—	—
Riacho Sao Pedro.....	—	—	—
Rio Pipiri.....	—	—	—
Sussuarana.....	—	—	—
TOTALENERGIES			
+ Lapa.....	—	52,076	—
TRIDENT ENERGY			
+ Encora.....	—	—	—
+ Pampo, 1977.....	11,513	20,625	31.0
UBUNTU ENGENHARIA			
Urutau.....	—	12	—
VIPETROL			
Gaivota.....	—	—	—
Tucano.....	—	13	—
Total Brazil.....		2,905,121	

BRUNEI

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
SHELL			
+ Ampa Southwest, 1963.....	7,068-8,155	—	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.....	—	104,333	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	2,667	—
Total Brunei.....		107,000	

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
BULGARIA			
OIL AND GAS EXPLORATION AND PRODUCTION PLC			
Bardarski Geran.....	—	—	—
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	1,000	—
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	2021 production, avg. b/d	°API gravity
ADDAX			
+ Iroko.....	—	5,416	—
+ Lokele.....	—	14,263	—
+ Makoko Northeast plus Abana, 1977.....	4,600	0	29.0
+ Makoko South Marine, 1977.....	3,300	0	17.0
+ Padouk.....	—	0	—
PERENCO			
+ RDR.....	—	32,085	—
+ Dissoni North.....	—	2,304	—
Bolongo.....	—	7,860	—
+ Moudi D., 1980.....	3,300	937	21.3
+ Ebone (KF, KB, BaF), 1996.....	—	1,699	—
+ Moabi.....	—	2,901	—
+ Sanaga Sud.....	—	2,647	—
+ 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.....	—	—	—
+ 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.....	—	49	—
SNH			
Mvia.....	—	0	—
Total Cameroon.....		70,162	

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
CANADA			
ALBERTA			
Acheson, 1950	3,390	322	38.0
Bonnie Glen, 1952	3,959-6,779	28	34.0-44.0
Carson Creek North, 1958	8,787-8,935	629	44.0
Countess, 1951	2,858-4,272	5,172	—
Fenn Big Valley, 1950	3,900-5,400	860	32.0
Golden Spike, 1949	—	102	—
Grand Forks	6,358-8,766	1,483	—
Judy Creek, 1951	4,870-9,577	4,574	—
Kaybob, 1957	5,600-10,042	5,296	—
Leduc-Woodbend, 1947	1,690-1,945	9,463	—
Lloydminster, 1933	5,435-7,600	3,653	—
Mitsue, 1964	5,648-5,726	1,867	41.0
Nipisi, 1965	3,000-6,133	12,220	32.0-37.0
Pembina, 1953	2,760-2,898	42,428	—
Provost, 1946	4,994-6,160	34,402	38.0-42.0
Rainbow, 1965	6,102-6,400	2,677	—
Redwater, 1948	10,500	4,879	—
Sturgeon Lake South, 1953	—	586	—
Suffield	8,100	8,477	40.0
Swan Hills, 1957	8,400	9,610	—
Turner Valley, 1913	5,624	1,498	—
Valhalla, 1973	—	16,742	—
Virginia Hills, 1957	1,903-2,200	1,517	—
Westeros, 1952	5,157	155	—
Willisden Green, 1956	4,044-5,973	9,372	—
Wizard Lake, 1951	3,702	109	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 Elton, 1955	2,030-2,815	—	—
Hayter, 1968	6,730-8,440	—	—
Innisfail, 1956	3,179	258,478	—
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)	—	72,810	—
BRITISH COLUMBIA			
Boundary Lake, 1957	3,418-4,575	3,701	40.0
Eagle West	—	168	—
Hay River	—	2,009	—
Inga	—	14	—
Milligan Creek	—	38	—
Peejay	—	183	—
Rigel	—	10	—
Weasel	—	29	—
Other fields	—	5,513	—
Condensate (c)	—	39,687	—
EAST COAST			
+ Hebron	—	138,602	—
+ Hibernia, 1979	12,500	99,154	35.0
+ Terra Nova, 1984	11,000	0	32.0
+ White Rose/North Amethyst, 1984	9,900	19,963	30.7
Other fields	—	0	—
MANITOBA			
Daly Sinclair	—	22,527	—

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
Manson	—	0	—
Pierson	—	3,855	—
Virden	—	2,971	—
Waskada	—	3,886	—
Other fields	—	3,382	—
NEW BRUNSWICK			
All fields	—	11	—
NORTHWEST TERRITORIES			
Norman Wells, 1920	1,960	5,578	39.0
ONTARIO			
Total for all fields	—	520	—
SASKATCHEWAN			
Batrum	—	4,853	—
Celtic	—	8,153	—
Doddsland	—	21,471	—
Dollard	—	813	—
Midale	—	8,510	—
Steelman, 1950	—	8,278	—
Viewfield North	—	26,967	—
Weyburn, 1955	4,600	23,766	—
Other fields	—	341,018	—
OTHER			
Bitumen	—	1,921,707	—
Synthetic	—	1,181,299	—
Natural gas liquids	—	1,061,952	—
Total Canada		5,470,000	

CHAD			
ESSO CHAD			
Bolobo, 1989	5,200	—	25.0
Kome', 1977	5,200	—	25.0
Maikeri	5,200	—	25.0
Miandoum, 1975	—	88,000	—
Moundoulo	—	—	—
Nya	—	—	—
Timbre	—	—	—
Total Chad		88,000	

CHILE			
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	3,000	39.0
Posesion, 1980	6,727	—	34.5
Skua, 1988	5,932	—	32.0
Spiteful, 1979	6,288	—	34.5
Spiteful 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
Cullen, 1954	5,730	—	41.8

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
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
Gorrion, 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
GEOGRAPHIC			
Fell Block	8,200-11,500		32.0
Total Chile		3,000	

CHINA

CHINA NATIONAL PETROLEUM CO.

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
NORTHEAST:			
Daqing	—	—	—
Jilin	—	—	—
Liaohu	—	—	—
NORTH:			
Dagang	—	—	—
Huabei	—	—	—
Jidong	—	—	—
NORTHWEST:			
Changqing	—	—	—
Qinghai	—	—	—
Tarim	—	—	—
Xinjiang	—	—	—
Yumen	—	—	—
SOUTHWEST:			
Nanfang (Fushan)	—	—	—
Sichuan	—	—	—
Tuha	—	—	—
Zhejiang	—	—	—
Other	—	—	—
SINOPEC			
EAST:			
Jiangsu/Anhui	—	—	—
Shengli	—	—	—
Zhongyuan	—	—	—
CENTRAL & SOUTH:			
Henan	—	—	—
Jianghan	—	—	—
NORTHWEST:	—	—	—
SOUTHWEST:	—	—	—
EAST:	—	—	—
NORTH:	—	—	—
NORTHEAST:	—	—	—
SHANGHAI:	—	4,000,000	—
OTHERS:	—	—	—
CHINA NATIONAL OFFSHORE OIL CO.			
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:			
+ Huizhou	—	—	—
+ 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	2021 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	—	—	—
Total China		4,000,000	

CHINA, TAIWAN

CHINESE PETROLEUM

Name of field, discovery date	Depth, ft	2021 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	0	35.0
Tiechengshan, 1962	9,840	—	51.0
Other	6,560-8,800	—	30.0
Total China, Taiwan		0	

COLOMBIA

AMERISUR

Platanillo	—	1,770	—
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ANDES PRODUCTION CO. LLC SUCURSAL

Frankmave	—	54	—
Llanos-58-4	—	440	—

CANACOL ENERGY

Rancho Hermoso, 1984	11,825	684	36.3
Rancho Hermoso 4	—	367	—

CEPCOLSA

Caracara Sur A	—	2,138	—
Caracara Sur B & C	—	1,405	—
Elisita	—	780	—
Peguita	—	1,414	—
Peguita II	—	526	—
Peguita III	—	716	—
Peguita SW	—	589	—
Ramiriqui	—	663	—
Rancho Quemado	—	108	—
Toro Sentado	—	224	—
Toro Sentado Norte	—	311	—
Toro Sentado West	—	85	—
Unuma	—	65	—

CARRAO ENERGY SA SUCURSAL COLOMBIA

Mono Arana	—	87	—
Oso Pardo	—	70	—

COLOMBIA ENERGY DEV. CO.

Boral	—	535	—
Canacabare	—	206	—
Danes	—	206	—
Estero (PE)	—	66	—
Labrador	—	551	—
Leono	—	125	—
Los Hatos	—	37	—
Pantro	—	5	—
Tilodiran	—	833	—
Pumara	—	42	—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
ECOPETROL			
Abarco	—	377	—
Acae San Miguel	—	1,139	—
Acae, 1965	10,752	—	29.8
Aguas Blancas, 1963	8,109	—	31.9
Akacias	—	16,778	—
Apiay Este, 1987	11,747	355	15.0
Apiay, 1981	11,074	2,220	20.9
Area Teca-Cocorna	—	1,468	—
Arrayan	—	431	—
Aullador	—	217	—
Austral, 1987	11,012	271	31.5
Balcon, 1988	10,482	653	—
Bonanza, 1963	4,450	1,335	15.7
Brisas, 1973	6,060	217	23.0
Caipal, 1957	5,842	693	15.6
Cano Sur Este	—	3,648	—
Caribe, 1969	7,871	1,340	29.9
Casabe Sur	—	1,866	—
Casabe, 1941	4,332	9,602	20.9
Castilla Este, 1989	7,420	190	13.5
Castilla Norte, 1988	7,822	39,793	13.5
Castilla, 1969	7,250	56,274	13.4
Cebu, 1981	6,865	133	19.5
Chichimene	—	46,791	20.0
Chichimene/SW, 1969	—	20,629	20.0
Churuyaco, 1968	9,185	117	29.7
Colorado	—	1	—
Cristalina, 1959	11,147	198	29.0
Cupiagua, 1993	16,804	4,850	41.0
Cupiangua Liria	—	1,783	—
Cupiangua Sur	—	1,358	—
Cusiana Norte	—	325	—
Cusiana, 1988	15,590	1,253	36.4
Dina Cretaceos, 1969	6,892	745	20.9
Dina Norte	—	385	—
Dina Terciarios, 1962	4,298	2,735	19.9
Espino	—	12	—
Flamencos	—	235	—
Florena	—	2,829	—
Florena Mirador	—	2,189	—
Garzas, 1957	10,012	308	31.0
Gavan, 1995	11,168	916	14.2
Guatiquia, 1985	12,250	1,595	21.6
Hormiga, 1969	11,154	25	—
Infantas, 1921	2,308	8,756	27.5
Jazmin	—	387	—
La Cira, 1923	3,128	21,286	23.6
La Jagua, 1986	6,033	47	—
La Reforma	—	12	—
Libertad Norte, 1986	11,263	170	32.0
Lisama, 1968	8,291	686	32.4
Llanito, 1958	7,623	6,270	20.7
Lomalarga	—	309	—
Lorito	—	10	—
Loro, 1968	10,632	397	25.6
Mansoya, 1989	9,595	171	32.8
Moriche	—	1,162	—
Nare Sur	—	23	—
Nutria, 1969	8,506	901	29.0
Orito, 1963	4,653	1,807	26.3
Palagua, 1954	4,753	6,616	14.6
Palermo, 1988	3,428	143	—
Palogrande Honda	—	640	—
Palogrande, 1971	6,735	969	20.1
Pauto Sur	—	18,347	—
Pauto Sur Recetor	—	402	—
Penas Blancas, 1968	8,069	868	24.0
Petroleo	—	0	—
Pijao Potrerillo, 1981	7,732	81	20.3
Pompeya, 1988	10,668	15	32.5
Provincia	—	1,867	—
Quilili	—	0	—
Quriyana	—	403	—
Recetor West	—	82	—
Rio Ceibas, 1988	5,383	755	—
Rubiales, 1989	2,600	100,421	—
San Antonio, 1969	9,601	52	22.0

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
San Francisco, 1985	3,213	3,796	—
San Luis, 1968	3,580	—	36.0
San Roque, 1965	8,895	1,379	26.6
Santa Clara, 1987	3,078	380	18.6
Sardinata, 1950	7,178	83	40.6
Saurio	—	296	—
Sucio, 1970	7,962	101	28.0
Sucumbios, 1959	9,135	78	32.6
Suria Sur, 1986	10,703	1,152	33.0
Suria, 1984	10,931	4,931	32.0
Tanane	—	181	—
Tello, 1972	8,746	3,703	—
Tempranillo	—	154	—
Tempranillo Norte	—	159	—
Tenay, 1985	12,098	141	36.5
Tesoro, 1979	8,784	195	33.1
Tibu, 1940	4,744	1,011	30.7
Tisquirama, 1963	8,641	1,452	24.8
Underriver	—	172	—
Volcanera	—	0	—
Yaguara, 1987	13,000	1,592	—
Yarigui Cantagallo	—	18,660	—
Yurilla, 1992	9,720	97	31.2
EMERALD ENERGY COLOMBIA			
Agapanto	—	118	—
Campo Rico (PE), 2004	11,795	289	17.0
Capella	—	1,269	—
Centauro Sur	—	50	—
Gigante	—	1,018	—
Mirto	—	242	—
Vigia (PE), 2005	10,500	299	16.0
Vigia Sur	—	1,744	—
FRONTERA ENERGY			
Abanico, 1997	2,696	355	24.0
Arauco	—	32	—
Azor	—	95	—
Bastidas	—	316	—
Cajua	—	2,368	—
Canaguay	—	482	—
Candelilla	—	937	—
Careto	—	120	—
Carrizales	—	320	—
Caruto	—	168	—
Ceibo	—	5,475	—
Ciriguelo	—	102	—
Cobra	—	168	—
Copa	—	937	—
Copa A Norte	—	605	—
Copa A Sur	—	90	—
Copa B	—	124	—
Copa C	—	90	—
Copa D	—	412	—
Coralillo	—	282	—
Corcel A	—	117	—
Corcel C	—	52	—
Corcel D	—	73	—
Corcel E	—	179	—
Greta Oto	—	117	—
Guacharaca	—	159	—
Guaduas, 1996	7,213	3	18.5
Hamaca	—	3,652	—
Hoatzin	—	57	—
Hoatzin Norte	—	119	—
La Creciente	—	0	—
Mantis	—	490	—
Matemarrano	—	41	—
Petirrojo	—	0	—
Petirrojo Sur	—	0	—
Pisingo	—	519	—
Quifa	—	24,480	—
Saimiri	—	139	—
Tijereto	—	0	—
Yaguazo	—	622	—
Yatay	—	1,641	—
Yenac	—	269	—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
Zopilote	—	911	—				
GEOPARK COLOMBIA PN SA				IBEROAMERICANA DE HIDROCARBUROS			
Chachalaca	—	7	—	Almagro, 1988	—	436	—
Chiricoca	—	432	—	Rio Zulia, 1962	6,808	466	40.8
Curucucu	—	66	—	Valdivia Almagro, 1988	5,785	274	22.6
Guaco	—	113	—				
Jacamar	—	77	—	INTEROIL			
Jacana	—	24,486	—	Ambrosia-1 (PE)	—	28	—
Max	—	229	—	Mana	—	330	—
Tarotaro	—	353	—	Rio Opia (PE)	—	17	—
Tigana	—	26,923	—	Vikingo	—	190	—
Tilo	—	286	—				
Tua	—	3,007	—	INVEPETROPOL LTD.			
				Cedrillo	—	82	—
GRAN TIERRA COLOMBIA INC SUCURSAL				Curito	—	208	—
Mono Arana	—	292	—				
GRAN TIERRA ENERGY				LAS QUINCHAS RESOURCES CORP.			
Acordionero	—	14,296	—	Mauritia Norte	—	695	—
Chuirá	—	174	—				
Cohembi	—	4,556	—	LEWIS ENERGY			
Colon	—	170	—	Agave	—	—	—
Costayaco	—	5,069	—	Azafran	—	223	—
Cumplidor	—	224	—	Bullerengue	—	524	—
Guayuyaco (PE)	—	274	—	Los Aceites	—	42	—
Juanambu	—	310	—	Tulipan	—	89	—
Juglar	—	180	—				
Los Angeles	—	525	—	MANSAROVAR ENERGY			
Mary, 1990	8,084	1	28.3	Abarco	—	1,889	—
Mirafior, 1991	6,955	—	27.5	Girasol	—	1,905	—
Moqueta	—	2,134	—	Jasmin	—	2,096	—
Nancy	—	199	—	Moriche, 1983	—	6,836	—
Pomorroso	—	2	—	Nare South	—	130	—
Querubin	—	71	—	Underriver	—	1,104	—
Quillacinga	—	291	—	Velasquez, 1946	—	2,854	—
Quinde	—	290	—				
Santa Lucia	—	108	—	NEW GRANADA ENERGY			
Toroyaco, 1989	9,443	68	27.6	Cabiona	—	501	—
Tronos	—	1	—	Dorotea B	—	1,123	—
Vonu	—	21	—	Dorotea E	—	76	—
Zoe	—	1	—	Leona B	—	81	—
				Leona B Norte	—	26	—
				Leona B Sur	—	8	—
				Leona C	—	22	—
GREEN POWER SUCURSAL COLOMBIA							
Ojo de Tigre	—	55	—	NIKOIL ENERGY CORP.			
				Medina	—	27	—
HADES E&P COLOMBIA SAS							
Angie	—	30	—	OIRU			
				Alepe	—	152	—
HOCOL SA				Alva Sur	—	252	—
Arrecife	—	1	—	Nashira Norte	—	508	—
Bonga	—	5	—				
Boquete	—	35	—	ONGC VIDESH LTD.			
Chenche	—	53	—	Indico	—	10,817	—
Cicuco	—	561	—	Mariposa	—	1,586	—
Guarrojo	—	904	—	Sol	—	15	—
Ibamaca	—	4	—				
La Canada Norte	—	1,495	—	PAREX RESOURCES			
La Hochoa	—	1,018	—	Adalia	—	274	—
La Punta	—	341	—	Aguas Blancas	—	268	—
Mamey	—	23	—	Akira	—	1,970	—
Matachin Norte, 1992	6,306	1,119	27	Andina	—	6,716	—
Matachin Sur, 1994	7,278	194	24	Bacano	—	4,725	—
Ocelote	—	8,199	—	Begonia	—	207	—
Olini	—	29	—	Boranda	—	487	—
Ortega	—	104	—	Capachos	—	653	—
Pacande	—	199	—	Kitaro	—	243	—
Pintado	—	1,183	—	Kona	—	43	—
Purificacion, 1991	6,106	53	35	La Belleza	—	375	—
Rio Saldana	—	969	—	Las Maracas	—	289	—
San Domingo	—	100	—	Pimiento	—	1	—
Santo Domingo Norte	—	193	—	Rumba	—	1,045	—
Santiago, 1985	10,361	—	22.5	Silfide	—	0	—
Toldado	—	189	—	Totumal	—	202	—
Toqui Toqui, 1986	3,000	377	21.4				
Totare, 1987	1,417	53	—				
Toy	—	5	—				

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
PERENCO COLOMBIA LTD.							
Abejas, 1990	5,600	784	33.0	Jiba	—	27	—
Barquerena, 1982	11,129	193	32.3	Jiba Unificado	—	279	—
Candalay	—	10	—	Macana	—	105	—
Cano Gandul, 1986	—	199	—	Morrocoy	—	89	—
Cano Garza	—	85	—	Redondo	—	1,072	—
Cano Garza Este, 1992	10,000	—	36.8	Redondo Este	—	37	—
Cano Garza Norte, 1983	9,143	106	40.2	Rex	—	143	—
Chaparrito, 1988	7,028	237	34.4	Rex NE	—	11,653	—
Coren	—	766	34.4	Terecay	—	1,279	—
Corocora	—	600	—	Tonina	—	—	—
Corsur	—	147	—	SUELOPETROL CA SUCURSAL			
Cravo Este, 1987	11,100	284	42.0	Omi	—	87	—
Guanapalo, 1986	7,250	36	29.8	TABASCO OIL CO.			
Guarilaque, 1988	6,890	785	24.4	Andaluz	—	5	—
Guasar, 1991	6,900	176	25.0	TECPETROL COLOMBIA			
Jorcan	—	57	—	Pendare	—	2,633	—
Jordan, 1985	7,100	286	29.3	TPL COLOMBIA LTD			
La Flora, 1985	9,973	253	34.2	Turpial	—	102	—
La Gloria Norte, 1983	10,881	124.51	17.2	UNION TEMPORAL OMEGA ENERGY			
La Gloria, 1974	14,105	499	17.8	Bolivar-Buenavista	—	32	—
Morichal, 1984	15,225	127	30.0	Corrales	—	169	—
Oropendola	—	288	—	VERANO ENERGY (BARBADOS)			
Palmarito, 1988	6,408	155	41.1	Azogoe	—	568	—
Paravare, 1986	7,100	160	28.0	Calona	—	232	—
Pirito	7,146	50	—	Carmentea	—	242	—
Remache Norte	—	434	—	Kananaskis	—	209	—
Remache Sur	—	201	—	Total Colombia			
Sardinas, 1982	6,546	515	26.3	735,892			
Sirenas, 1989	6,250	—	—	<hr/>			
Tierra Blanca	—	2	—	CONGO (former Zaire)			
Tocaria, 1980	12,598	214	32.1	PERENCO-REP			
Toros	—	30	—	+ Antonio	—	—	—
Trinidad, 1983	10,944	528	32.4	+ East Mibale	—	—	—
Vireo	—	112	—	+ GCO South, 2001	—	—	—
PERENCO OIL AND GAS COLOMBIA LTD.				+ GCO, 1970	7,000-9,000	38.7	—
Carupana	—	198	—	Kalamu	—	—	—
Cuerva Noreste	—	1	—	Kifuku, 1986	3,400	31.0	—
Cuerva Oeste	—	394	—	Kinkasi, 1972	3,700	31.0	—
Cuerva Sur	—	220	—	Liawenda, 1972	3,900	31.0	—
El Nino	—	10	—	+ Libwa, 1981	5,500	33.0	—
Guando SW	—	2,313	—	+ Lukami, 1983	12,400	33.2	—
Guando, 2000	3,141	4,367	30.0	Makelekese, 1983	3,600	31.0	—
Potrillo	—	34	—	+ Mibale, 1973	5,000-6,000	30.0	—
Yamu	—	41	—	+ Moko, 1972	12,310	32.0	—
PETROLEOS COLOMBIANOS SA				+ Motoba, 1976	11,098	31.5	—
Rio Cravo Este	—	307	—	Muanda, 1972	3,600	31.0	—
PETROLEOS SUD AMERICANOS				Nsiamfumu	—	—	—
El Difícil	—	62	—	+ Tshiala East, 1994	8,000	31.0	—
Entrerrios	—	174	—	Tshiende, 1978	6,000	34.0	—
Guarimena	—	107	—	Total Congo (former Zaire)			
PETROSANTANDER COLOMBIA				25,000			
Corazon West B	—	161	—	<hr/>			
Corazon, 1963	8,766	26	—	CONGO (Brazzaville)			
Payoa West	—	8	—	ENI			
Payoa, 1961	9,469	434	27.9	+ Awa Paloukou	—	1,810	—
Salina	—	928	—	+ Djambala, 1991	6,890	176	34.0
SAINT AUBIN INTERNATIONAL SAS				+ Foukanda, 1998	3,937	1,629	35.7
Angie	—	14	—	+ Ikalou-Ikalou South	—	3,901	—
SIERRACOL ENERGY ARAUCA LLC				+ Kitina, 1991	8,859	1,593	38.0
Araguato	—	56	—	+ Kitina S.	—	0	—
Bayonero	—	241	—	+ Kouakouala, 1995	5,100	384	40.0
Canagüey	—	727	—	Litchendjili	—	2,017	—
Cano Limon, 1983	10,176	19,516	29.0	+ Loango, 1972	3,000	2,818	27.0
Cano Rondon	—	1,440	—	+ M'Boundi, 2001	4,883	9,059	39.6
Cano Yarumal	—	2,485	—	+ M'Boundi (c), 2002	4,883	955	39.6
Caricare	—	3,231	—	+ Mwafi, 1998	2,625	1,983	27.9
Chipiron	—	4,706	—	+ Nene	—	18,312	36.0-41.0
Finn	—	1,094	—	+ Paloukou	—	0	—
Galembo	—	55	—				

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
+ Zatchi, 1980.....	2,000	1,802	26.6
+ Zingali.....	—	0	—
*ENI's production includes NGL.			
PERENCO			
+ Emeraude, 1969.....	820	75,000	22.3
+ Yombo, 1988.....	3,300		16.2
+ Masseko.....	—		—
+ Loufika.....	—		—
+ PNGF South.....	—		—
TOTALENERGIES SA			
Kombi-Likalala-Libondo.....	—	103,529	—
+ Moho Bilondo, 1995.....	3,630		—
+ Moho Phase 1b.....	—		—
+ Nkossa, 1984.....	11,000		40.7
Nsoko.....	—		—
+ Sendji, 1973.....	3,940		29.3
+ 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.....	—	46,032	—
OTHER			
Other fields.....	—	—	—
Pointe Indienne, 1951.....	5,000	—	35.0
Total Congo (Brazzaville).....		271,000	

CROATIA

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
INA-NAFTAPLIN			
Benicanci, 1966.....	6,752-5,938	11,000	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-Klokoceveci, 1975.....	7,218-10,171		31.0
Bunjani, 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-Pavijani, 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		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	

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity	
Stari Gradac (c), 1980.....	11,720-13,630	37,798	51.4	
Stevkovic, 1978.....	7,710-9,843		31.9	
Struzec, 1956.....	2,362-3,773		38.8	
Sumecani.....	—		—	
Vezišce, 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.....			11,000	

CUBA

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity	
CUBAPETROLEO				
Boca Jaruco, 1968.....	5,000	37,798	13.0	
Pina, 1989.....	3,500		27.0	
Perifericos, 1972.....	5,000		21.0	
+ Canasi, 1999.....	7,500		9.0-12.0	
Mataguillar, 1996.....	4,000		15.0	
Santa Cruz, 2004.....	—		—	
+ Seboruco/Faustino, 1999.....	11,900		12.0-15.0	
Varadero, 1969.....	6,000		8.0-10.0	
SHERRITT				
+ Puerto Escondido, 1998.....	7,700		2,202	9.0-12.0
Varadero West.....	—	8.0-10.0		
+ Yumuri, 1999.....	—	11.8-12.1		
Total Cuba.....		40,000		

CZECH REPUBLIC

All fields.....	—	2,000	—
Total Czech Republic.....		2,000	

DENMARK

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
DONG E&P A/S			
+ Cecilie, 2000.....	7,218	424	—
+ Nini, 2000.....	5,600	1,533	39.0
+ Siri, 1995.....	6,800	1,363	37.0
HESS			
+ South Arne, 1969.....	9,200	8,260	37.0
TOTALENERGIES			
+ Dan, 1971.....	6,100	15,520	31.0
+ Gorm, 1971.....	6,900	5,270	34.0
+ Halfdan, 1999.....	6,900	29,878	31.0
+ Harald, 1980.....	8,900-12,000	0	44.0
+ Kraka, 1966.....	5,900	1,978	33.0
+ Lulita, 1992.....	11,600	0	32.0
+ Roar, 1968.....	6,600	0	52.0
+ Rolf, 1981.....	5,900	768	31.0
+ Skjold, 1977.....	5,200	6,147	29.0
+ Svend, 1975.....	8,200	0	36.0
+ Tyra Southeast, 1991.....	6,700	0	37.0
+ Tyra, 1968.....	6,600	0	41.0
+ Valdemar, 1977.....	6,600-8,500	0	42.0
WINTERSHALL			
+ Ravn, 1986.....	—	284	—
Total Denmark.....		71,425	

DUBAI

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
DUBAI PETROLEUM ESTABLISHMENT			
+ Falah, 1972.....	8,100	NA	25.5
+ Fateh, 1966.....	7,900-9,000		31.8
+ Rashid, 1973.....	9,400-11,500		38.0
+ S.W. Fateh, 1970.....	7,500-9,000		30.3
Total Dubai.....			NA

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
ECUADOR							
ENI							
Villano, 1992	11,308		20.2	Shushuqui	—		—
ENAP SIPETROL							
Biguno	—		—	Tapi, 1991	9,400		29.1
Huachito	—		—	Tetete, 1984	9,400		29.1
Mauro Davalos	—		—	PETROPRODUCCION - CUYABENO			
Paraiso	—		—	Cuyabeno, 1972	8,050		27.4
ANDES PETROLEUM							
Fanny-18B, 1972	7,700		22.5	Sansahuari, 1984	8,300		26.0
Mariann, 1971	7,700		20.0	V.H. Ruales, 1991	8,400		31.0
Tarapoa/Joan/Dorine, 1973	8,300		20.0	Bloque 27	—		—
CANADA GRANDE							
Pacoa, 1992	—		—	PETROPRODUCCION - SACHA			
CITY ORIENTE							
Tipischa Bloque 27	—		—	Sacha, 1972	10,300		28.0
ECUADOR TLC Bloque 18							
Pata	—		—	PETROPRODUCCION - SHUSHUFINDI			
Pata Azul	—		—	Aguarico	9,500		—
JTI/PEGASO							
Puma Oriente	—		—	Shushufindi, 1972	10,900		30.0
PERENCO							
Coca-Payamino (46%), 1991	8,500		24.0	PETROPRODUCCION - AUCA			
Gacela, 1991	8,800		25.0	Anaconda, 1991	10,200		25.0
Lobo, 1994	—		—	Auca, 1970	10,578		28.0
Yuralpa	—		—	Auca Sur, 1980	9,100-10,300		25.6
PETROORIENTAL							
Block 14	—		—	Auca Este, 1992	10,330		—
Block 17	—		—	Cononaco, 1972	10,500		33.3
REPSOL YPF							
Bogui-Capiron	—		15.6	Culebra, 1973	10,626		17.5
Bloque 16 (Amo, Ginta, Iro, Daimi)	—		15.6	Yuca, 1980	10,300		28.0
Tivacuno, 1971	—		18.8	Yulebra, 1981	10,400		21.4
PACIFIC PETROL							
Ancon, 1921	4,000		35.7	Rumiyacu	—		—
Carpet Zona Norte, 1921	4,000		36.4	RIO NAPO			
Cautivo, 1921	4,000		36.4	Sacha, 1969	9,880		29.7
PETROBELL							
Tiguino, 1990	11,150		27.0	PETROAMAZONAS SA			
PETROLAMEREC							
Pindo	—		—	Limoncocha, 1993	9,850		19.0
Palanda, 1991	10,700		29.0	Block 15:			
Yuca Sur, 1985	10,300		14.5	Concordia	—		—
SUELOPETROL							
Pucuna, 1990	7,000-8,000		30.0	Indillana, 1988	10,000		17.0-22.0
Singue	7,000-8,001		25.0	Itaya, 1985	9,280		17.0-22.0
TECPECUADOR							
Bermejo, 1967	6,000		32.5	Jivino-Laguna, 1990	10,000		18.3
PETROPRODUCCION - LAGO AGRIO							
Guanta	9,000		—	Pak Sur	—		—
Lago Agrio, 1967	10,175		28.5	Eden Yuturi	—		—
Parahuaco, 1968	10,173	473,000	30.0	Yanaquincha	—		—
PETROPRODUCCION - LIBERTADOR							
Atacapi, 1968	9,855		31.0	Total Ecuador			
Frontera, 1991	10,175		29.0			473,000	
Pichincha	—		—				
Secoya	—		—				
Shuara	—		—				
				EGYPT			
				ENI			
				Abu G West, 1996			
				4,400			
				0			
				36.6			
				+			
				Abu Madi W. (c), 1991			
				11,200			
				68			
				55.4			
				Abu Madi (c), 1968			
				12,600			
				55.4			
				Abu Rudeis			
				—			
				7,746			
				—			
				Aghar			
				—			
				1,780			
				—			
				Ashrafi, 1990			
				6,000			
				0			
				39.0			
				+			
				Baltim East (c), 1996			
				11,600			
				1,011			
				50.0			
				+			
				Baltim North (c), 1995			
				—			
				391			
				—			
				+			
				Baltim Southwest (c), 1996			
				12,000			
				6,023			
				55.0			
				+			
				Belayim Land, 1953			
				8,600			
				36,252			
				21.5			
				+			
				Belayim Marine, 1961			
				8,300			
				22,462			
				28.9			
				Denise Main			
				—			
				2			
				—			
				Denise North			
				—			
				4			
				—			
				East Delta (c), 1994			
				11,500			
				0			
				55.4			
				East Delta South (c), 1996			
				10,700			
				0			
				55.4			
				East Kanayis			
				—			
				141			
				—			
				El Faras, 1996			
				3,300			
				2,108			
				31.0			
				El Qara (c), 1989			
				12,000			
				431			
				55.4			
				El Temsah			
				—			
				1,659			
				—			
				Emery Deep			
				—			
				183			
				—			
				+			
				Karus (c), 1998			
				4,200			
				0			
				Meleilha, 1980			
				5,000-9,100			
				27,786			
				41.5			
				Meleilha (c), 1980			
				5,000-9,100			
				114			
				41.5			
				Nidoco Northwest			
				—			
				2,554			
				—			
				North Sinai			
				—			
				0			
				—			
				+			
				Port Fouad (c), 1982			
				11,000-14,100			
				1,147			
				55.4			
				Raml, 1996			
				4,400			
				794			
				36.6			
				Raml Southwest			
				—			
				179			

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
Ras Qattara, 1993	6,000	0	28.0	ESSO			
Razzak West, 1989	6,000	0	36.0	+ East Zeit, 1981	11,600		40.0
+ Sinai/Ras Garra, 1987	6,500-8,000	1,009	27.0-35.2	+ East Zeit (c), 1981	11,600		58.0
SW Meleiha	—	3,472	—	Wady el Sahl, 1994	8,273		40.0
+ Temsah (c), 1996	10,800-13,000	0	49.0	ESHPETCO			
UGDC Nidoco	—	3,457	—	East Rabeh, 1997	6,300		26.5
UGDC Port Fouad	—	1,553	—	+ Rabeh, 1997	6,300		26.5
UGDC Temsah	—	675	—	OASIS			
+ Wakar (c), 1994	11,800	0	55.4	West Qarun, 1993	6,850		40.0
Zarif, 1993	6,000	709	28.0	W.G. Zeit, 1997	10,140		37.0
Zohr	—	5,325	—	OSOCO			
*ENI's production includes NGL				Gama, 1990	4,240		45.0
AMAPETCO				Shukeir Bay, 1980	4,660		44.6
+ Al-Amal, 1983	6,420		37.0	GEISUM			
APACHE				+ North Geisum, 1981	3,850		27.0
Mihos, 2004	—		—	+ South Geisum, 1981	4,500		17.5
EPEDECO				+ Northeast Geisum, 1981	4,500		17.5
West Bakr Blk., 1978	4,200		18.5	+ West Tawila, 1980	8,380		41.0
BAPETCO (SHELL)				GUPCO			
Badr El Din-1, 1981	11,485		39.0	+ Badri, 1981	6,000		32.0
Badr El Din-15, 1988	10,368		38.0	+ East Tanka, 1995	11,500		32.0
Badr El Din-2, 1982	7,900		53.0	+ East Badri, 1990	6,000		37.0
Badr El Din-3, 1982	12,130		29.0	+ Esma, 1997	11,600		36.0
Badr El Din-3 (c), 1982	12,140		50.0	+ GH 376, 1981	9,000		24.0
Sitra-5, 1985	10,378		32.0	+ GS 160, 1977	11,200	530,965	31.0
Sitra-8, 1993	9,198		40.0	+ GS 172, 1988	10,800		27.0
BP EGYPT				+ GS 173, 1978	10,700		31.0
Abu El Gharadig, 1971	9,550		33.0	+ GS 277, 1982	9,028		33.0
East Razzak, 1972	5,555		37.0	+ GS 327, 1987	5,770		20.0
NS377	—		—	+ GS 345, 1982	7,800		35.0
North Abu el Gharadig, 1985	11,900		33.0	+ GS 365, 1980	9,970		32.0
Northeast Abu el Gharadig, 1984	10,620		34.0	+ GS 373, 1978	10,130		30.0
Razzak, 1972	5,550		37.0	+ GS 381, 1985	10,500		37.0
WD 19/1, 1972	8,425		45.0	+ Hilal, 1982	9,600		32.0
WD 33/1, 1972	10,000		35.0	+ July, 1973	10,000		32.0
WD 33/15, 1985	4,750		30.0	+ Morgan, 1965	6,300		31.0
BORAPETCO				+ Nessim, 1981	6,800		30.0
Borg el Arab, 1996	7,700		36.0	+ North October, 1989	9,500		40.0
CENTURION				+ October, 1978	12,000		31.0
El Wastani (c), 1968	9,700		—	+ Ramadan, 1974	11,500		33.0
EGYPTIAN GENERAL				+ SB 294, 1986	11,123		29.5
Abu Sennan, 1981	5,950		42.3	+ SB 305, 1977	7,500		30.0
Abu Sennan (c), 1981	5,950		57.0	+ SB 367, 1983	7,450		39.0
+ Amer, 1965	3,400		21.8	+ SB 339, 1981	4,200		30.0
Assal, 1981	3,750		21.3	+ SG 184, 1994	11,250		31.0
Assran, 1981	3,600		12.0	+ SG 300, 1974	6,500		24.0
Bakr, 1958	3,110		18.7	SG 325, 1995	10,590		32.0
Behar, 1981	4,850		30.8	+ SG 374, 1987	11,150		36.0
El Eyon, 1968	3,450		19.5	Shoab Ali, 1977	5,500		33.0
Ghareb, 1938	2,430		26.0	Sidki, 1976	10,500		36.0
H-4	—		—	Waly, 1982	6,850		35.0
Hurghada, 1913	2,000		23.0	Younis, 1981	4,700		35.0
Kareem, 1984	1,700		17.2	Salam, 1986	7,975		44.0
Kheir, 1973	3,400		21.5	Shurouk, 1994	6,280		43.0
Matarma, 1982	2,050		21.3	Tut, 1986	8,220		44.0
+ North Amer, 1965	5,300		34.0	Tut West, 1986	8,119		40.0
Shukeir	—		—	Yaser, 1987	6,172		46.0
Sudr, 1981	3,000		21.9	LUKOIL			
Um-El Yusr, 1968	4,500		21.5	West Esh El-Mallaha, 1997	—		—
Ush-El-Malaha, 1982	3,280		41.4	MAGAPETCO			
EL-ALAMEIN				East Esh El Mallaha, 1988	3,980		47.0
Horus, 1984	6,230		35.6	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

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
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
+ 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		660,000	

EQUATORIAL GUINEA

KOSMOS/TRIDENT			
+ Ceiba, 1999	8,500		30.0
+ Okume, 2001	9,750		—
+ Oveng	6,989	29,900	34.0
+ Ebano	11,011		36.5
+ Elon	5,977		—
EXXONMOBIL			
+ Zafiro, 1995	400-2,800	26,761	34.0-38.0
MARATHON			
+ Alba (c), 1984	8,528	26,092	47.0-48.0
CHEVRON			
+ Aseng, 2007	—	47,247	—
+ Alen (c), 2005	—		—
Total Equatorial Guinea		130,000	

FRANCE

ALSACE REGION:

GEOPETROL			
Eschau, 1956	2,360		32.1
Schelbenhard, 1956	1,280-2,430		31.5-40.6
Schelmenberg, 1982	1,200	60	38.6
OELWEG			
Muehlweg	—		28.4

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
AQUITAINE REGION:			
GEOPETROL			
Castera-Lou, 1976	8,570	100	21.7
Lagrange, 1984	5,220	442	44.9
Bonrepos	—		—
Montastruc, 1973	5,245	20	29.5
VERMILION REP			
Cazaux, 1959	7,840-9,970	1,607	34.2-37.3
Courbey, 1996	9,290	382	—
Lavergne	—	60	—
Les Arbousiers, 1991	9,410	80	34.4
Les Mimosas, 2004	—	181	—
Les Pins, 1994	9,120	201	29.7
Lugos, 1956	4,890	221	20.8
Parentis, 1954	6,510	1,506	33.4
Vic Bilh, 1979	6,230	462	22.8
Cabeil, 1965	6,400		37.4
Lucats, 1956	6,560		39.0
Mothes, 1955	7,710	40	21.1
Tamaris, 1998	10,824		21.1
BASSIN DE PARIS REGION:			
BRIDGE OIL			
Norville	—	60	—
GEOPETROL			
Sivry, 1984	7,020		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	161	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	161	33.6
Vert-la-Gravelle, 1985	7,480	1,024	34.4
Soudron, 1976	4,010-6,470	261	34.4
Grandville, 1959	6,230	402	36.2
Villeperdue, 1959	5,350	542	36.2
Courdemanges, 1983	4,950		34.4
Fontaine-au-Bron Sud, 1958	5,350		36.2
Hautefeuille, 1987	5,380		35.8
La Motte Noire, 1987	7,005	221	32.1
Merisiers, 1990	5,720		35.6
Plivot	—		—
Val-des-Marais	—		—
Villeseneux	—		—
SPPE FUBLAINES			
L'île-du-Gord, 1986	7,090		34.0
Coulommes, 1958	5,510	221	32.8
Montlevee, 1986	5,560		33.0
SPPE			
Avon-La Peze	—	60	—
Saint Eloi	—		—
Saint Lupien	—	100	—
Saint Martin-De-Bossenay	—	201	—
VERMILION MORAINÉ			
Chuelles, 1961	1,800	241	24.8
Chateau Renard, 1958	1,800	301	24.8
Saint-Firmin, 1960	1,800	321	24.8
Charmottes, 1984	5,480-8,040		35.0-36.6
Courtenay, 1964	1,800	181	24.8
VERMILION REP			
Vert-le-Grand, 1986	5,910	100	33.2
La Croix Blanche, 1987	5,910	181	34.9
La Torche, 2003	—	241	—
Itteville, 1990	4,780	683	32.5
Chaunoy	—	683	—
Champotran, 1985	7,830	1,245	37.0
Bremonderie, 1984	8,200		35.4

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
Donnemarie, 1979	8,380	241	36.4
La Conquille	—		—
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		13,194	

GABON

ADDAX PETROLEUM

Dinonga/rondou/Autour, 1987

ASSALA ENERGY

Rabi/Kounga, 1985	3,500-3,640	42,205	34.2
Kouala/Damier, 2004	—		—
Gamba/Ivinga, 1963	2,800-3,100		32.2
Tsiengui West	—		—

ENI

+ Limande, 1997	5,500	24.0
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GABON OIL

Obangue, 1988	—	—
Remboue, 1991	1,300	34.0

PERENCO

Atora, 1997	—	100,000	—
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	23,000	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

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
+ Port Gentil Ocean, 1964	6,500	14,795	34.2
+ Port Gentil Sud Marine, 1975	7,300-8,000		31.0
+ Tchengue	—		—
+ Torpille, 1968	8,530-9,450		35.0
+ Torpille, Northeast, 1982	8,150-8,700		28.9
VAALCO			
+ Avouma/South Tchibala, 2004	—	14,795	—
+ Etame, 1998	6,100		36.0
+ Ebouri, 2003	—		—
+ Etame Southeast	—		—
+ Techibala North	—	—	
Total Gabon		180,000	

GEORGIA

BLAKE OIL & GAS

Manavi	—	8,528-9,840	40.5
Ninotsminda, 1979	—		41.0
Norio, 1939	—		—

FRONTERA

Block 12	—	—
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IORI VALLEY OIL & GAS LTD. (GOGC)

Krtsanisi	—	0	—
Samgori, 1974	—		41.0
Samgori Southern Dome, 1979	—		—
Samgori-Patardzeuli-Ninotsminda, 1974	—		—
Teleti, 1977	—		—

GEORGIAN OIL-SAKNAVTOBI

Baida, 1989	—	2,952-4,265	—	
East Chaladidi, 1969	—		—	
Mirzaani, 1930	—		—	
Mtsarehevi, 1989	—		—	
Nazarlebi, 1988	—		—	
Patara Shiraki, 1932	—		—	
Satskhenisi, 1955	—		—	
Shromisubani, 1974	—		—	
Supsa, 1889	—		—	
Taribani, 1963	7,217-11,483		—	
West Rustavi, 1988	—		—	
Total Georgia			0	

GERMANY

BEB/EXXONMOBIL

Annaven	—	98	—
Barenburg, 1953	2,300-3,300	374	31.1
Bodenteich, 1960	4,641	—	31.3
Borger	—	—	—
Botersen Pool	—	1	—
Eich, 1983	5,995	2	39.4
Eldingen, 1949	5,028	83	36.2
Friedrichseck	—	—	—
Georgsdorf, 1944	1,800-2,600	1,210	24.5
Greetsiel	—	1	—
Gross Lessen, 1969	3,300	113	31.4
Hankensbuttel Pool, 1954	5,182	—	31.3
Hengsilage Nord	—	—	—
Loningen W/Hoite/Mensl.-Westrum	—	—	—
Luben, 1955	3,950	—	33.6
Meppen-Schwefingen, 1959	4,257	264	29.5
Nienhagen Feld, 1909	3,079	85	30.2
Ruhlermoor-Malm	—	170	—
Ruhlermoor-Valendis, 1949	2,381	2,085	24.5
Ruhme, 1954	1,950	255	33.4
Sagermeer	—	—	—
Sohlingen Pool	—	6	—
Sulingen, 1973	3,345	—	30.0
Taaken	—	0	—
Thonse	—	59	—
Utum	—	3	—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
Wehrbleck, 1947	3,400	176	32.1
Wietingsmoor, 1954	2,820		30.6
DEA			
Becklingen	—	—	—
Botersen Pool, 1987	15,420-16,030	1	—
Dieksand	—	4,170	—
Dieksand (c)	—	80	—
Hankensbuettel-Sud 76, 1954	4,530	6	27.0-35.0
Hankensbuettel-Sud Rest, 1954	—	170	—
Hebertshausen, 1982	2,840	38	26.0
Hemsbunde Pool, 1985	15,710	2	—
+ Mittelplate, 1980	7,005-8,860	16,867	18.0-30.0
Volkersen Nord, 1992	—	0	—
Volkersen, 1992	15,700-16,260	5	—
Wardbohmen	—	0	—
Weisenmoor, 1998	15,355	3	—
Wolfersberg, 1958	—	—	—
EEG-ERD GAS ERDOL GMBH			
Kietz	—	—	—
Lutow	—	56	—
Mesekenhagen	—	128	—
MOBIL ERD GAS-ERDOEL			
Lastrup Ost	—	40	—
Lastrup West	—	168	—
Siedenburg	—	70	—
Voigtei	—	—	—
Walsrode	—	1	—
Walsrode-West	—	0	—
Walsrode-Idsingen Pool	—	4	—
NEPTUNE			
Allermoehe, 1979	6,700	—	25.9
Borger-Werlte	—	0	—
Bramberge, 1958	2,560 - 3,300	1,237	29.3
Ratzel Z 1b, 1996	—	2	58.9
Reitbrook- West, 1960	6,100	74	25.5
Reitbrook	—	2	—
Ringe, 2001	4,265	568	—
Romerberg	—	2,372	—
Ruehlerwist, 1949	2,350 - 2,900	338	23.5
Scheerhorn, 1949	3,550 - 3,750	588	35.8
Sinstorf, 1960	7,100	84	31.1
WEK (c)	—	11	—
RHEIN PETROLEUM GMBH			
Schwarzbach	—	4	—
VERMILION			
Eddesse- Nord, 1950	460	19	27.5
Hoever, 1957	2,200	28	30.3
Leer, 1984	—	0	45.4
Olheim-Sud	—	116	—
Vorhop, 1952	5,000	335	37.9
Vorhop- Knesebeck, 1958	4,100	287	36.1
WINTERSHALL			
Aitingen, 1977	6,232	569	31.1
Aldorf, 1952	4,100	18	33.0
Bedernau	—	—	—
Bockstedt, 1954	4,264	226	27.4
Deutsche Nordsee A6 (c)	—	59	—
Deutsche Nordsee A6-F3 (c), 1974	8,530	—	—
Duste Valendis, 1954	3,936	—	33.0
Emlichheim, 1944	3,116	2,147	24.5
Emlichheim (c), 1944	—	0	—
Landau, 1955	3,936	281	36.9
Lauben	—	35	—
Ruelzheim, 1984	7,544	—	37.7
Schwabmunchen	—	85	—
Suderbruch	—	1	—
Total Germany		36,280	

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
GHANA			
ENI			
+ Sankofa	—	43,139	—
GHANA NATIONAL PETROLEUM CORP.			
+ North Tano, 1980	7,500	35,161	32.0
+ Saltpond, 1977	8,500		36.0-39.0
+ South Tano, 1978	6,000		29.0-32.0
TULLOW			
+ Jubilee, 2007	—	74,900	37.5
+ TEN (Tweneboea, Enyenra, Ntomme)	—	32,800	—
Total Ghana		186,000	

GREECE

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
KAVALA OIL			
+ Prinos, 1974	8,000-10,000	2,000	28.5
+ Prinos North, 1994	7,000-7,150		22.0
Total Greece		2,000	

GUATEMALA

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
PERENCO			
Atzam, 1993	4,274	600	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		5,400
Total Guatemala		6,000	

GUYANA

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
EXXONMOBIL			
+ Stabroek Block-Liza Phase 1	—	100,000	32.1
Total Guyana		100,000	

HUNGARY

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
MOL HUNGARIAN OIL & GAS CO.			
Algyo, 1965	5,301-8,136	750	31.1-65.2
Asoththalom, 1967	2,493-3,199		32.1
Asoththalom-North, 1983	6,521-6,767		32.1
Barabásszeg, 1959	6,433-6,850		15.9
Battonya, 1959	1,286-3,041		43.0
Battonya-East, 1970	2,765-2,913		41.7
Belezná, 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	

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
Mezohegyes, 1960	2,285-3,589	18,000	39.0
Mezosas, 1978	7,349-8,394		41.0-49.0
Mezosas West, 1994	8,855		33.0-43.0
Nagybánhegyes, 1990	5,807		31.7
Nagykátá, 2001	7320-7590		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
Pusztafoldvar, 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
Szeged-Móraváros, 1971	8,038-8,629		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		18,000	

INDIA

OIL INDIA LTD.

ARUNACHAL PRADESH STATE:			
Kumchai	—	489	—
ASSAM STATE:			
Bhogpara	—	59,214	—
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	—	183	—
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	—	19,650	—
CAUVERY/TAMILNADU STATE:			
Cauvery	—	6,747	—
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	—		—

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
EASTERN OFFSHORE/ANDHRA PRADESH STATE			
+ Demulgaon, 1976	9,646-11,840	265	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	—	3,139	—
MUMBAI WESTERN OFFSHORE/MAHARASHTRA STATE:			
+ Bassein & satellite	—	290,180	—
+ 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	—	91,400	—
Ankleshwar, 1960	1,969-6,564		47.6-60.0
Cambay	—		—
Mehsana	—		—
Balol, 1970	3,280-3,600		16.0
Bechraji, 1987	2,858		16.0
Gandhar, 1984	9,846-12,145		49.9
Jhalora, 1976	3,940-4,270		25.7
Jotana, 1977	3,600-4,930		39.0
Kadi North, 1967	3,610-7,220		22.3
Kadi South, 1968	6,892-9,846		41.1
Kalol, 1961	4,595-10,830		37.0
Kathana, 1965	5,250-5,906		25.0
Khambot	—		—
Kosamba, 1963	1,313-8,533		45.0
Lanwa, 1972	4,595-10,830		15.0
LLimbodra, 1985	—		—
Motwan and Sisodara, 1974	4,920-5,580		45.4
Nada, 1988	9,180-11,490		47.6
Nandasan, 1975	—		—
Nawagam, 1963	4,595-10,174		35.0
Sanand, 1962	4,267-10,174		25.7
Santhal, 1974	3,280-3,600		17.0
Sobhasan & West Sobhasan, 1968	4,595-9,846		33.0
Viraj, 1978	4,595-4,923		22.3
Wasna, 1969	—		—
PRIVATE/JVS			
ASSAM STATE:			
AAP-ON-94/1	—	679	—
CB-ON/2	—		—
CB-ON/3	—		—
CB-ONN-2000/1	—		—
CY-ONN-2002/3	—		—
CB-ONN-2003/2	—		—
Allora	—		—
Dholasan	—		—
Kanawara	—		—
North Kathana	—		—
Asjol	—		—
Dholka	—		—
Wavel	—		—
CB-ON/7	—		—
BENGAL/WEST BENGAL STATE:			
All fields	—	2	—
CAMBAY OFFSHORE/GUJARAT STATE:			
+ Bakrol	—	8,374	—
+ Baola	—		—
+ Cambay	—		—
+ CB-ONN-2001/1	—		—
+ CB-ONN-2004/1	—		—
+ CB-ONN-2004/2	—		—
+ CB-ONN-2005/9	—		—
+ Hazira	—		—
+ Indrora	—		—
+ Karjisan	—		—
+ Lohar	—		—
+ Modhera	—		—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
BOB-BUNI SIAK PERTAMINA				EMP MALACCA STRAIT			
Coastal Plains and Pekanbaru Block:				Malacca Strait Block:			
Pekanbaru	—		—	+ Kurau, 1986	4,500-9,000		47.4
BP BERAU				+ Lalang, 1980	3,100-3,600		39.6
Berau Block:	—		—	+ Melibur JS, 1984	900-1,300		38.2
+ Ardjuna, 1969	2,380-7250		37.0	+ Mengkapan, 1981	3,850-4,450		42.0
+ Arimbi, 1972	2,943		33.0	+ MSBV, 1993	4,500-9,000		—
+ Northwest Corner, 1974	5,411-5,800		31.5	+ Selatan, 1987	3,900-4,500		—
+ Pagerungan, 1994	—		61.0	ENERGY EQUITY EPIC			
CAMAR RESOURCES CANADA				Sengkang Block:	—		—
All fields	—		—	JOB PERTAMINA-GOLDEN SPIKE			
CITIC SERAM ENERGY LTD.				Raja & Pendopo Block:			
Seram Non Bula Block:	—		—	Tanjung Kurung	—		35.0
CNOOC SES LTD.				JOB PERTAMINA PETROCHINA EAST JAVA			
Southeast Sumatera Block:				Tuban Block:			
+ Cinta, 1970	3,500		34.0	Mudi, 1994	8,516		37.4
+ Duma, 1983	2,300		16.0	JOB PERTAMINA PETROCHINA			
+ Farida, 1982	7,000		32.0	Salawait Kepala Burung Block:			
+ Gita, 1972	5,000		33.0	Matoa, 1991	9,412		31.4
+ Indri, 1989	3,500		34.2	SWO, 1996	9,577		51.5
+ Intan, 1987	3,200		32.0	Kepala Burung Block:			
+ Intan Northeast, 1987	3,300		32.6	Arar Gas (c), 1977	8,748		50.0
+ Karmila, 1983	4,650		36.0	Cenderawasih, 1976	3,226		26.7
+ Kitty, 1971	2,700		18.0	Jaya, 1973	2,843		39.6
+ Krisna, 1976	4,500		37.0	Kasim, 1972	3,031		36.5
+ Nora, 1973	2,800		29.0	Kasim Barat, 1975	4,129		34.5
+ Rama, 1974	3,200		31.0	Kasim Utara, 1973	4,832		25.7
+ Selatan, 1978	2,800		20.0	Klalin, 1990	8,460		43.5
+ Sundari, 1981	4,400		25.0	Klalin (c), 1986	8,025		55.0
+ Titi, 1981	6,100		33.0	Moi, 1979	4,372		16.2
+ Wanda, 1982	4,800		36.0	Walio Kais, 1973	2,337		34.3
+ Widuri, 1988	3,500		24.0	Walio Text II, 1973	2,268		34.3
+ Yvonne, 1980	5,000		36.0	Walio"U", 1975	2,284		34.3
+ Zelda, 1971	6,300		32.0	JOB PERTAMINA TALISMAN (JM)			
CONOCOPHILLIPS (GRISSIK) LTD.				Jambi Merang Block:			
Corridor Block PSC:				Andan, 1950	2,507		36.0
Supat, 1984	4,626		33.6	Betung, 1966	4,003		42.0
Rawa, 1985	4,086		37.0	Belimbing	1,522		35.0
South Rawa, 1985	4,086		37.0	Bungin Batu	9,679		47.8
Puyuh	—		—	Ketaling Timur, 1985	3,432		18.0-28.0
CONOCOPHILLIPS				Lirik, 1939	1,633		34.0
South Jambi B Block:				Molek, 1956	2,600		34.0
Alur Cimon, 1972	3,098		50.8	North Pulau, 1941	1,800		34.0
APP, 1950	701		—	Setiti Tenggara, 1960	1,837		34.0
Bago, 1977	2,250		—	Sungai Lilin, 1964	2,690		24.0-38.0
Belanak	—		—	South Pulau, 1941	1,800		34.0
Bentayan, 1932	4,446		22.0	Tuba Obi	5,046		34.0
Bertak, 1988	4,364		27.4	JOB PERTAMINA TALISMAN (OGAN KOMERING)			
Bijak, 1987	1,705		21.3	Ogan Komering Block:	—		—
Geodondong, 1965	3,192		52.0	JOB PERTAMINA-MEDCO TOMORI SULAWESLI			
Grisik, 1986	1,160		—	Senoro-Toili Block:	—		—
Julo Rayeu, 1968	2,832		53.6	KALREZ PETROLEUM (SERAM) LTD.			
Keban, 1941	1,358		49.0	Bula Block:			
Kebon Jaro	—		—	+ Bula, 1897	280-1,900		24.0
Keri, 1985	3,957		41.5	KANGEAN ENERGY			
Kluang, 1913	2,591		42.6	Kangean Block:	—	657,393	—
Le Tabue	—		—	MEDCO E&P INDONESIA (RIMAU)			
Mangunjaya, 1934	2,700		32.0	Rimau Block:	—		—
Merbau, 1979	600		—	MEDCO E&P INDONESIA (S&C SUMATRA)			
Meuranti, 1978	750		—	S&C Sumatra Block:	—		—
Panarukan, 1976	4,915		39.4				
Peudawa, 1980	3,083		48.1				
Peureulaw	—		—				
Ramba, 1982	3,150		37.0				
Rantau Panjang	—		—				
Tanjung Laban, 1982	3,590		38.1				
Tempino, 1931	1,647		40.9				
Tengah, 1984	3,245		34.7				
Tualang, 1973	2,631		49.9				

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
MEDCO E&P INDONESIA (TARAKAN)							
Tarakan Island Block:				Serang Jaya, 1926	3,701		46.9-59.7
Juata, 1926	1,278-3,600		19.0-20.5	Sunggal Buluh, 1984	3,701		51.5-52.0
Mengatal, 1938	1,050-5,250		19.0-32.0	SANGATTA:			
Pamusian, 1906	213-2,772		18.0-19.0	Bunyu Nibung, 1901	7,874		—
Sesanip, 1938	750-1,050		19.0-20.0	Sangatta, 1936	2,600		—
MOBIL CEPU							
Cepu Block:				Tapian Timur, 1967	2,067		—
Kawangan, 1926	2,000		32.5-35.9	Warukin Setaban, 1966	3,250		—
Ledok, 1893	1,380		33.9-40.9	Warukin Tengah, 1958	1,500		—
Nglobo, 1986	1,182		37.3-42.3	SORONG:			
Semanggi, 1986	1,200		37.3-39.7	Klamono, 1936	574		19.0
Tinawun, 1926	656		—	Salawati-0, 1977	—		58.0
Wonocolo, 1926	656		32.5-37.9	Wiriagar, 1984	3,500		39.7
MONTD'OR OIL							
Tungkal Block:	—		—	PERTAMINA HULU ENERGI			
OPHIR INDONESIA							
Bangkani Block:	—		—	Kampar Block:	—		—
PERTAMINA							
KARANGAMPEL:				NSB/NSO Block:	—		—
Camaya Selatan, 1980	8,202		26.6-38.3	Onwj Block:	—		—
Camaya Utara, 1930	8,202		25.5-38.3	Siak Block:	—		—
Cemara Barat/Timur, 1979	7,070		29.9-39.7	+ West Madura Offshore Block:	—		—
Cemara Selatau, 1975	3,965		32.6	PT SUMATERA PERSADA ENERGI			
Gonar	3,238		31.4-48.9	West Kampar Block C:	—		—
Kandang Haui Timur, 1979	7,546		34.5-38.5	PEARL OIL (SEBUKU)			
MB STR, 1985	10,400		37.1-40.0	Sebuku Block:	—		—
Paskcerang	5,479		31.0	+ Jambi EOR	—		—
Pegaden, 1986	6,890		25.2-42.0	PETROCHINA INTERNATIONAL (BANGKO)			
Randegan, 1973	5,578		31.2-46.6	Bangko Block:	—		—
Rengasdengiok	5,563		36.8	PETROCHINA INTERNATIONAL JABUNG LTD.			
Sindang, 1988	4,921		39.1-56.1	Jabung Block:			
Tugu Barat, 1979	3,014		29.3-42.7	Makmur, 1996	3,954		50.1
Waled Utata, 1978	5,119		—	North East Betara, 1995	4,052		57.0
Other, 1973	6,850		25.0-39.6	North Geragai, 1995	4,000		48.5
PRABUMULIH:							
Batu Keras, 1903	1,950		45.0-46.0	Gemah, 1998	6,500		35.0
Benakat Timur Blok Selatan, 1973	4,167		33.0-36.0	North Betara, 1998	6,200		34.0
Benakat Timur Blok Tengah	4,154		33.0-36.0	PETROGAS			
Benngin	7,218		29.0-30.8	Basin Block:	—		—
Benuang	5,383		33.0	PETRONAS CARIGALI			
Gunung Kemala, 1941	5,548		30.7-49.6	Ketapang Block:	—		—
Jirak, 1930	2,093		34.0-37.0	+ Bukit Tau	—		—
Kampung Minyak, 1896	2,005		45.0-46.0	PETROSELAT LTD.			
Kruh North, 1935	4,652		41.7	Selat Panjang Block:			
Kuang, 1940	5,249		25.0	Selat Panjang, 1994	—		—
Lempak, 1940	—		—	PREMIER OIL			
Musi, 1985	2,717		27.4	South Natuna Sea Block:			
Ogan Timur, 1936	4,619		25.5	+ Belida, 1989	4,300-5,000		46.6
Pandan, 1993	6,718		25.5-46.7	+ Kapap KF, 1984	2,875		51.0
Prabumulih Barat, 1953	5,811		29.0	+ North Belut	—		—
Sopa, 1997	5,905		35.5-36.2	+ Sembilang, 1994	4,000-4,700		37.0
Suban Jeriji, 1905	1,995		45.0-46.0	PT HEXINDO GEMILAND JAYAPT			
Sukaraja, 1934	7,379		22.5	Lemang Block C:	—		—
Sungai Taham, 1904	1,980		45.0-46.0	SAKA INDONESIA PANGKAH			
Talang Akar, 1922	8,562		35.0	+ Pangkah Block:	—		—
Talang Jimar, 1937	4,123		27.3	+ Ujung Pangkah, 1998	—		—
Tanjung Miring Barat, 1938	7,688		27.7-32.8	SANTOS (SAMPANG)			
Tanjung Tiga Barat, 1948	7,888		26.0-32.2	Madura Block:			
Tanjung Tiga Timur, 1940	3,937		26.9	+ Madura KE-2, 1978	3,370-4,080		34.8
Tepus, 1997	10,171		45.0	+ Madura KE-23, 1987	6,700-8,350		—
RANTAU:							
Arubay, 1927	1,909		45.3-50.3	+ Madura KE-5	—		—
Gebang, 1977	2,917		42.5-59.7	Sampang Block:	—		—
Kuala Dalam, 1983	3,872		48.7-51.1	SARANA PEMBANGUNAN			
K. Simpang Barat, 1971	3,740		40.3-53.7	Riau Block:	—		—
P. Tabuhan Barat, 1937	3,350		47.3-55.8				
P. Tabuhan Timur, 1968	2,460		47.3-55.8				
Perapen, 1992	4,659		50.6				
Polonia, 1988	9,010		45.0				
Pulau Panjang, 1928	3,300		41.3-50.9				
Rantau, 1929	2,764		44.4-52.3				

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
SELE RAY			
All fields	—	—	—
STAR ENERGY (KAKAP) LTD.			
Kakap Block:	—	—	—
+ Kakap KG, 1978	4,500	45.0	45.0
+ Kakap KH, 1980	6,350	43.0	43.0
+ Kakap KRA, 1991	5,200	43.0	43.0
TATELY NV			
Palmerah Block:	—	—	—
TARA BUMI PETROLEUM			
All fields	—	—	—
TOTALENERGIES SA INDONESIA			
Mahakam Block:	—	—	—
+ Bekapai, 1972	4,600-15,600	40.0	40.0
+ Handil, 1974	2,900-19,200	33.0	33.0
Peciko	—	—	—
SisiNubi	—	—	—
South Mahakam	—	—	—
Tambora-Tunu (c), 1985	8,001-13,000	55.0	55.0
VIRGINIA INDONESIA			
Sanga-Sanga Block:	—	—	—
Anggana, 1903	230-2,772	25.0-29.0	25.0-29.0
Kutai Lama North, 1938	426-5,637	27.0-33.0	27.0-33.0
Kutai Lama South, 1902	1,640-2,953	25.0-30.0	25.0-30.0
Louise Central, 1898	102-1,898	25.0-30.0	25.0-30.0
Louise North, 1902	62-2,264	25.0-29.0	25.0-29.0
Louise South, 1897	82-2,379	25.0-30.0	25.0-30.0
Maura, 1902	869-2,297	25.0-29.0	25.0-29.0
Nonny, 1975	295-3,248	27.0-31.0	27.0-31.0
T. Una, 1936	163-2,297	27.0-29.0	27.0-29.0
Wailawi (c), 1974	2,600-4,800	32.0	32.0
Total Indonesia		658,540	

IRAN

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
NIOC			
Azadegan	—	—	—
Ab-e-Teymour, 1967	10,500	32.6	32.6
+ Abouzar, 1969	2,800	26.0	26.0
Abu Zar	—	—	—
Agha Jari, 1936	7,440	34.0	34.0
Aghar (c), 1974	—	—	—
Ahwaz/Asmari, 1958	8,150	32.0	32.0
+ Bahregansar, 1960	9,000	30.0	30.0
+ Balal, 1967	—	—	—
Bangestan	—	—	—
Bibi Hakimeh, 1961	4,570	29.9	29.9
Binak, 1959	10,440	29.9	29.9
Binak, 2002	—	—	—
Cheshmeh Khush, 1967	10,700	29.0	29.0
Chillingar, 1974	3,500	36.6	36.6
Dalan (c), 1976	—	—	—
Danan, 1971	—	—	—
Dehloran, 1972	11,900	35.5	35.5
+ Dorood, 1961	11,000	34.0	34.0
+ Farsi-B	—	—	—
+ Ferdous, 1976	—	—	—
+ Forozan, 1966	7,000	28.5	28.5
Gachsaran, 1937	3,400	32.0	32.0
Ghalehhar	—	—	—
Gulkhari, 1964	—	—	—
+ Golshan	—	—	—
Haft Kel, 1927	1,980	31.1	31.1
+ Hendijan, 1968	11,000	—	—
+ Henjam, 1975	—	43.5	43.5
Kangan (c), 1973	—	—	—
Karanj/Parsi, 1963	5,360	34.4	34.4
Karoon, 1970	—	—	—
Kupal, 1965	10,500	32.0	32.0
Lab-e Safid, 1968	4,350	35.3	35.3
Lali, 1948	5,500	24.0	24.0

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
Maleh Kuh, 1968	—	—	—
Mansuri, 1963	7,100	27.5	27.5
Marun, 1963	9,400	34.0	34.0
Masjid-e Suleiman, 1908	1,600	40.0	40.0
+ Mobarak	—	—	—
Naft Safid, 1938	5,000	44.5	44.5
Naft-Shahre, 1923	2,000-3,000	43.0	43.0
Nar (c), 1975	—	—	—
Nargesi, 1975	—	3,450,000	—
+ North Pars	—	—	—
Nosrat, 1986	8,250	32.6	32.6
Par-e Siah, 1964	4,250	31.7	31.7
Parsi, 1964	4,670	33.9	33.9
Paydar, 1979	—	—	—
Pazanan (c), 1936	—	—	—
Pazanan, 1961	7,250	35.0	35.0
Rag-e Safid, 1964	7,230	28.8	28.8
Ramin, 1966	12,200	32.9	32.9
Ramshir, 1962	8,750	27.8	27.8
+ Resalat, 1969	7,650	34.0	34.0
+ Reshadat, 1966	7,000	34.4	34.4
+ Salman, 1965	7,500-8,100	34.0	34.0
Sarkan, 1969	—	—	—
Sarkhun (c), 1973	—	—	—
Shadegan, 1989	7,850	35.6	35.6
+ Sirri-A	—	—	—
Sirri-C, 1973	7,050	31.0	31.0
Sirri-D, 1978	8,000	31.0	31.0
+ Sirri-E	—	—	—
+ South Pars	—	—	—
Sulabedar, 1971	3,400	39.5	39.5
+ Tabnak, 1999	—	—	—
West Paydar, 1979	—	—	—
Zagheh	—	—	—
Zilaeae	—	—	—
SHELL IRAN			
+ Nowruz, 1966	8,200	21.0	21.0
+ Soroosh, 1962	7,000	19.0	19.0
Total Iran		3,450,000	

IRAQ

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
ENI			
Zubair	—	470,575	—
EXXONMOBIL/SOUTH OIL COMPANY			
West Quran I	—	0	—
DNO ASA			
Tawke, 2006	—	—	—
GAZPROM			
Badra	—	—	—
INOC			
Abu Ghurab, 1971	9,800	24.0	24.0
Ajil	—	—	—
Ain Zalah, 1939	5,200-6,500	31.0	31.0
Amara	—	—	—
Az-Zubair	—	—	—
Bai Hassan, 1953	4,800-5,400	34.0	34.0
Balad, 1983	6,000-7,000	25.0	25.0
Butmah, 1953	3,900	31.0	31.0
Buzurgan, 1970	12,000	24.0	24.0
East Baghdad, 1975	6,000-7,000	23.0	23.0
Halfaya	—	—	—
Hamrin, 1973	2,000	30.0	30.0
Jabal Fauqui, 1974	10,000	25.5	25.5
Jambur, 1954	5,500-12,500	38.0	38.0
Khabbaz	—	—	—
Kirkuk, 1927	2,800-4,200	36.0	36.0
Luhais, 1961	8,200	33.0	33.0
Naft Khanah, 1909	3,500	42.5	42.5
Nahr Umar, 1949	8,200	42.0	42.0
Qaiyarah, 1929	650	16.0	16.0
Total Iraq		3,691,425	

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
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		4,162,000	

ISRAEL

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

ITALY

ENI				
Amelia	—	0	—	
Anglea-Angelina	—	0	—	
Antonella	—	0	—	
Armatella	—	701	—	
Bronte-S. Nicola	—	58	—	
Caviaga	—	0	—	
Cervia-Arianna	—	1	—	
David	—	1	—	
Emilio	—	3	—	
Fiumetto-Masseria Vecchia	—	53	—	
Gagliano	—	76	—	
+ Gela, 1956	10,827	3,779	9.8	
Giaurone, 1982	10,170	1,649	9.8	
+ Perla, 1976	7,874	134	14.6	
+ Pisticci, 1960	6,980	0	15.4	
Pizzo Tamburino	—	18	—	
Ponte-Drillo, 1958	9,514	237	15.5	
+ Prezioso, 1982	15,748	1,048	18.9	
Ragusa, 1954	4,593	103	19.3	
Torrente Tona, 1963	4,101	201	29.8	
Trecate/Villafortuna, 1984	18,044	229	43.3	
Tresauero	—	572	—	
Val Dagri	—	44,747	—	
*ENI's production includes NGL.				
EDISON GAS				
+ Rospo Mare, 1975	4,300	}	11.0	
+ Sarago Mare, 1979	4,350		7,390	8.0
+ Vega, 1980	8,500		16.0	
TOTALENERGIES				
Tempa Rossa	—	36,000	—	
Total Italy		97,000		

IVORY COAST

CANADIAN NATURAL RESOURCES				
+ Baobab, 2001	9,000	}	22.5	
+ Espoir East, 1979	6,700-8,200		13,699	33.0
+ Espoir W.	1,980		—	
AFREN				
+ Lion, 1994	11,290	}	35.5	
+ Panthere (c), 1994	10,875		52.5	

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
FOXTROT INTERNATIONAL		16,301	
+ Abidjan	—	}	26.0
+ Foxtrot (c), 1981	7,313		50.7
PETROCI			
+ Belier, 1975	—		—
Total Ivory Coast		30,000	

JAPAN

JAPEX				
Amarume, 1960	—	}	—	
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	—		10,000	—
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		10,000		

JORDAN

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

KAZAKHSTAN

ENI			
Karachaganak, 1979	16,400	226,060	42.0
*ENI production figures include NGL.			
NORTH CASPIAN OPERATING CO.			
Kashagan	—	341,176	—
OMV			
Akts	—	}	—
Komsomolskoe	—		—
Tasbulat	—		2,353
Turkmenoi	—		—
TOTALENERGIES			
Dunga	—	—	—
TENGIZCHEVROIL			
Korolev	—	}	—
Tengiz, 1979	14,700		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	—		—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
JSC KARAKUDUKMUNAI			
Karakuduk, 1971	—	—	—
KAZGERMUNAI			
Akshabulak, 1988	—	—	—
Nurali/Aksai	—	1,295,411	—
SHELL KAZAKHSTAN			
Arman, 1980s	1,100-1,300	—	—
TURGAI			
Kumkol North	—	—	—
OTHER			
Kazakhoil-Aktobe	—	—	—
Saigak	—	—	—
Total Kazakhstan		1,865,000	

KUWAIT

Name of field, discovery date	Depth, ft	2021 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		2,720,000	

KYRGYZSTAN

Name of field, discovery date	Depth, ft	2021 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
Maylisy, 1901	1,640	—	31.5
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		1,000	

LIBYA

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
ENI			
+ Bahr Essalam	—	39,853	—
+ Bouri, 1976	8,300	25,170	26.1
Bu Attifel, 1968	14,000	59,524	40.7
El Feel	—	73,319	—
KK-82	—	4,540	—
OO-82, 1985	11,500	2,241	37.1
Rimal	—	1,488	36.6
UU-82, 1990	15,100	1,349	41.3
Wafa	—	33,702	—
XX-82, 1992	15,700	900	41.7
YY-82	—	882	—

*ENI production figures include NGL.

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
ARABIAN GULF OIL CO			
Sarir, 1961	8,200-8,400	—	37.0-38.7
Messla, 1971	8,550	—	38.0
Nafoora Augla, 1965	8,700	—	35.5

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
HAROUGE OIL			
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

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
Tibisti, 1962	4,880-7,250	—	33.0-35.0
LNOC			
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
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

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
REPSOL			
NC186	—	—	40.5
El Sharara	—	—	—

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
SIRTE OIL CO			
Assumud	—	—	—
Attahadi	—	—	—
Raguba, 1961	5,250	1,010,032	42.5

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
TOTALENERGIES			
+ Al Jurf, 1975	7,217	—	32.0
+ Mabruk	—	—	—

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
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

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
WINTERSHALL			
As-Sarah, 1989	12,150	44,000	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		1,253,000	

LITHUANIA

All fields	—	2,000	—
Total Lithuania		2,000	

MALAYSIA

EXXONMOBIL E&P MALAYSIA INC.			
+ Guntong, 1978	5,200	44,000	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	—	37.0	—
+ Kikeh, 2002	4,425		—
+ West Patricia, 2001	3,000		—
PETRONAS CARIGALI			
+ Bekok, 1976	5,500	516,000	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
+ Duland, 1981	4,200		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	39.5	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	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	35.0	37.3
+ D-18, 1981	4,000		39.9
+ D-35, 1983	6,500		38.0
+ Gumusut	—		—
+ Temana, 1972	3,100		35.0

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
TALISMAN			
+ S. Angsi	—	—	—
TML			
+ Bunga Raya	—	—	—
+ Bunga Tulip	—	—	—
Total Malaysia		560,000	

MAURITANIA

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

MEXICO

PEMEX			
MARINE:			
+ Abkatun-Pol-Chuc, 1978 ...	11,800	1,349,000	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
+ Sinan	—		—
+ Taratunich, 1990	11,559		24.7
+ Tsimin	—		—
+ Xanab	—		—
+ Xux	—		—
+ Yaxche	—		—
+ Zaap	—		—
NORTHERN:			
Aceite Terciario del Golfo ...	—	4,100	—
Acuatempa, 1955	4,085		17.0
Agua Fria, 1978	6,232		16.8
Angostura, 1954	4,100		17.2
Arenque, 1970	11,362		34.7
Atun, 1966	9,040		24.9
Bagre, 1973	10,919		23.1
Bedel	—		—
Burgas	—		—
Cerro Azul, 1938	1,804		17.8
Coapechapa	—		—
Corralillo	—		—
Coyula	—		—
E. Ordonez, 1952	5,220		17.0
Ebano	—		—
Ebano	—		—
Eltreinta	—		—
Escolin, 1942	7,216		19.7
Gasifero	—		—
Haliazgo, 1955	10,170	23.1	

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity			
Jillapa, 1958	7,390	72,000	11.4	Samaria/Luna, 1987	17,384	1,925,000	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)	—		70,000	—		
Santa Agueda, 1953	4,780		14.0	Natural gas liquids	—		169,000	—		
Soledad	—		—	Total Mexico						
Tajin	—		—							
Tamaulipas/Constotuciones, 1956	4,200		17.0							
Tierra Blanca	—		—							
Toteco Cerro Azul	—		—							
Tres Hermanos, 1959	8,960		26.9							
Veracruz	—		—							
SOUTHERN:										
Agave, 1977	13,450		265,000	35.3	MONGOLIA					
Ayocote	—			—			SINOPEC			
Bacal, 1976	3,500			38.5	Tsagaan-Els, 1953		—	—	—	
Bellota/Jujo, 1982	17,056			41.3	Zuunbayan, 1941		2,460	—	23.0-28.0	
Blasillo, 1967	7,216			46.3	Total Mongolia					
Bricol	—			—						
Cactus, 1972	14,100			36.8	MOROCCO					
Caparros/Piije-Escuintie, 1982	18,040			35.8	OFFICE NATIONAL DES HYDROCARBURES ET DES MINES					
Cardenas, 1979	17,548			35.4	Meskala (c), 1976		10,500	—	65.0	
Carmito, 1980	10,050			37.4	Sidi Fili, 1951		4,590	—	39.0	
Chiapas-Copano (c)	—	—		Sidi Rhalem 2, 1962	6,722	—	39.0			
Chinchorro	—	32.7		Total Morocco						
Cinco Presidentes, 1960	8,862	33.5								
Comoapa, 1979	14,432	47.3		MYANMAR						
Concepcion, 1974	1,600	30.5		MYANMA						
Copano, 1977	11,890	38.7		Chauk-Lanywa, 1902	1,500-4,000	11,000	36.0			
Costero	—	—		Mann, 1970	1,600-1,700		37.5			
Cuichapa, 1935	2,200	32.9		Myanaung, 1964	2,000-4,000		40.5			
Cunduacan, 1974	13,775	38.4		Prome, 1965	850-5,000		36.0			
Eden, 1983	17,580	29.9		Yenangyaung, 1902	100-6,700		36.0			
El Golpe, 1963	3,500	36.9		PETRONAS						
El Plan, 1931	1,700	50.0		+ Yetagun (c), 1992	6,400	47.0				
Fenix, 1979	17,876	40.0		TOTALENERGIES						
Fortuna Nacional, 1927	6,560	43.1		+ Yadana (c)	—	—				
Giralidas, 1977	15,225	30.2		Total Myanmar			11,000			
Guaricho	—	—								
Iride, 1974	13,775	—		NETHERLANDS						
Jacinto, 1987	19,680	31.8		ABU DHABI NATIONAL ENERGY CO. PJSC (TAQA)						
Jolote, 1983	18,119	38.4		+ Rijn (P15a & P15b), 1982	6,500	548	35.0			
Jujo - Tecminoacan, 1982	19,519	—		DANA PETROLEUM						
Lacamango, 1973	1,700	44.0		+ Hanze (F02a), 1996	—	2,147	—			
Los Soldados, 1953	4,492	17.3		+ De Ruyter (P10a) Western extension	—	—	—			
Macuspama-Muspac, 1982	9,676	38.0		+ De Ruyter (P11b), 1996	—	1,024	—			
Madrefil	—	—		+ Van Ghent (P11b)	—	—	—			
Magallanes/Tucan/Pajonal	—	—	NAM							
Moloacan, 1962	500	54.2	Oud-Beijerland Noord (Botlek), 1984	—	—	—				
Mora, 1981	18,204	29.1	Berkel (Rijswijk), 1951	—	—	—				
Mundo Nuevo, 1977	11,800	53.7	Rotterdam (Rijswijk), 1984	—	2,194	—				
Muspac (c)	—	—	Schoonebeek, 1943	2,500	5,540	25.0				
Nispero, 1974	14,100	28.6	NEPTUNE							
Oaxiacaque, 1977	11,150	38.5	F03b, 1974	—	581	—				
Ogarrio, 1957	5,790	—	Amstel-Q13a	—	1,720	—				
Otates, 1965	7,469	37.1								
Paredon, 1978	15,690	39.7								
Pijije	—	37.7								
Platanal, 1978	15,900	30.8								
Puerto Ceiba	—	41.3								
Rabasa	—	—								
Rio Nuevo, 1975	14,950	33.2								
Rodador, 1971	11,398	35.4								
S. Magallanes, 1957	4,240	33.0								
Samaria	—	—								

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
ONE-DYAS BV			
+ Maasmond-Charle North (Q16)	—	678	—
PETROGAS			
+ Haven (Q01), 1980	5,300	7	25.5
+ Helder (Q01), 1980	4,800	545	21.6
+ Horizon (P09c/P09e/P09f), 1982	6,350	232	33.5
WINTERSHALL			
+ Kotter (K18b), 1980	5,618	—	33.0
+ Logger (L16a), 1982	6,022	—	33.5
OTHERS			
Condensate	—	1,286	—
Condensate	—	1,054	—
Total Netherlands		17,557	

NEUTRAL ZONE

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

NEW ZEALAND

AWE			
+ Tui, 2003	—	0	—
GREYMOUTH PETROLEUM			
Kaimiro/Moturoa, 1982	11,900	0	42.0
Ngatoro-Goldie, 1992	—	247	35.0
Kowhai (c)	—	110	—
Surrey	—	0	—
NEW ZEALAND ENERGY			
Copper Moki	—	82	—
OMV			
Maari-Manala	—	4,822	—
ORIGIN ENERGY			
Kupe	—	1,753	—
Rimu-Kauri, 1999	—	82	—
Turangī	—	1,562	—
Tariki/Ahuroa, 1986	—	0	—
Waihapa, 1988	—	27	—
SHELL/TODD			
+ Kapuni (c), 1959	11,700	795	54.0
+ Maui, 1969	11,000	2,904	51.0
SHELL			
Pohokura, 2000	—	3,151	—
TAG OIL			
Cheal	—	767	—
TODD TARANAKI LTD.			
Mangahewa	—	2,192	—
McKee, 1980	7,848-8,251	55	38.5
OTHERS			
All fields	—	192	—

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
Total New Zealand*		18,740	
*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	—	—	—
+ 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	—	—	—
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	—	—	—
+ Funiwa	8,000	—	—
Gbokoda	—	—	—
Idama	8,100-11,250	—	33.4
+ Inda	7,250-11,030	—	44.8
+ Isan	5,900-9,000	—	40.4
Jisiske	6,300-7,600	—	41.1
Jokka	9,280-9,880	—	22.7
+ Kito	4,842-8,347	—	31.1
Makaraba	—	—	—
+ Malu	4800-6,300	—	40.4
+ Mefa	8,570-12,030	—	38.1
+ Meji	5,200-10,900	—	31.9
Mejo	—	—	—
+ Meren	5,000-7,500	—	31.9
Middleton	—	—	—
+ Mina	6,700-9,300	—	40.3
+ North Apoi	8,500	—	—
+ Okan	5,500-9,245	—	38.1
Okubie	—	—	—
Opolo	—	—	—
Opuekeba	—	—	—
+ Parabe/Eko	4,500-8,200	—	40.4
+ Pennington	11,000	—	—
Robertkiri	11484-13,190	—	40.2
+ Tapa	8,150-10,842	—	39.5
Utonana	7,400-9,165	—	20.4
+ West Isan	7,825-10,229	—	40.4

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
ENAGEED							
All fields	—	—	—	Tebidaba, 1972	8,200-14,500	—	28.0
				Umuoru, 1971	11,900-14,100	—	30.1
EXXONMOBIL				PAN OCEAN			
+ Abang	—	—	—	Adolo	—	—	—
+ 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	—	1,650,000	—
+ Ekpe, 1966	8,200	—	34.9				
+ Ekpe-WW, 1977	6,810	—	31.9	SHELL			
+ Eku, 1966	5,420	—	30.4	Abura	—	—	—
+ Enang South	—	—	—	Adibawa NE	—	—	—
+ Enang West	—	—	—	Adibawa, 1966	11,950	—	26.4
+ Enang, 1968	6,600	—	37.4	Afam	—	—	—
+ Erha/Erha North, 1999	3,900	—	—	Afisere, 1966	8,500	—	19.6
+ Etim, 1968	6,200	—	37.1	Afremo, 1972	9,263	—	36.8
+ Idoho North	—	—	—	Agbada, 1960	10,000	—	23.9
+ Idoho, 1966	9,020	—	30.5	Ahia	—	—	—
+ Inanga, 1994	13,275	—	37.6	Akaso, 1979	13,122	—	37.1
+ Inim, 1966	5,850	—	37.5	Alakiri	—	—	—
+ Isobo, 1968	7,345	—	30.4	Amukpe	—	—	—
+ Itut	—	—	—	Awoba NW	—	—	—
+ Iyak SE, 1979	7,441	—	38.6	Awoba, 1981	—	—	—
+ Iyak, 1981	11,326	—	37.6	Batan	—	—	—
+ Mfem, 1968	5,200	—	36.1	Belema	—	—	—
+ Nsimbo	—	—	—	Benisede, 1973	8,941	—	21.9
+ Oso, 1967	10,226	—	43.0	Bonga	8,200	—	—
+ Oyot	—	—	—	Bonga SW, 2001	—	—	—
+ Ubit, 1968	5,400	—	36.1	Bonny	—	—	—
+ Unam, 1967	5,180	—	33.3	Bonny North	—	—	—
+ Usari, 1965	8,431	—	—	Cawthorne Chan, 1963	11,000	—	36.9
+ Ultue, 1966	5,700	—	36.8	Diebu Creek	—	—	—
+ Yoho	—	—	—	EA, 1965	—	—	—
+ Zafiro, 1995	—	—	—	Egbema	—	—	—
				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	Elelenwa, 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	Imo River, 1959	7,900	—	30.3
Beniku	—	—	—	Jones Creek, 1967	80,000	—	29.7
Clough Creek, 1976	9,400-13,000	—	31.6	Kalaekule, 1972	9,236	—	40.5
Ebegoro South, 1975	14,270-14,410	—	51.0	Kanbo	—	—	—
Ebegoro, 1975	11,400-14,200	—	34.2	Kolo Creek, 1971	12,000	—	39.1
Ebocha, 1965	9,600-12,600	—	30.2	Koma	—	—	—
Idu	—	—	—	Mini NTA	—	—	—
Irri	—	—	—	Nembe Creek East	—	—	—
Isoko South	—	—	—	Nembe Creek, 1973	12,213	—	31.0
Kwale East	—	—	—	Nkali	—	—	—
Kwale, 1967	8,200-14,100	—	38.0	Nun-River, 1960	14,200	—	32.7
M'Bede, 1965	6,900-13,200	—	41.5	Obea	—	—	—
Nimbre South	—	—	—	Obele	—	—	—
Obama, 1964	12,000-16,400	—	29.1	Oben, 1972	12,036	—	37.6
Obiafu, 1967	10,800-14,000	—	41.5	Obigbo North, 1963	8,250	—	23.2
Obrikom, 1967	11,400-14,200	—	41.6	Odeama Creek, 1981	12,897	—	35.5
Odugri, 1972	9,500-12,500	—	39.0	+ Odidi, 1967	10,980	—	36.2
Ogbainbiri, 1989	9,700-16,500	—	26.5	+ Ogini	—	—	—
Ogbogene West, 1981	13,130	—	48.0	Oguta, 1965	10,300	—	43.2
Ogbogene, 1972	11,300-12,800	—	30.6	+ Olomoro, 1963	8,500	—	21.5
Okpai, 1968	10,900-12,900	—	43.4	Opkushi North	—	—	—
Oleh	—	—	—	Opomoyo	—	—	—
Omoku West, 1974	12,800-13,900	—	35.3	Opukushi, 1962	7,823	—	28.3
Oshi, 1972	11,500-14,400	—	33.4	Oroni	—	—	—
Osimam Creek	—	—	—	Orubiri	—	—	—
Pirigbene, 1987	13,600-15,800	—	31.6	Otamini	—	—	—
Prigbene SE	—	—	—	Otumara, 1969	8,176	—	24.9
Samabiri East	—	—	—	Ovhor	—	—	—
Taylor Creek, 1985	13,130	—	38.0				

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
Oweh	—	—	—	NORWAY			
Saghara	—	—	—	AKER BP			
Santa Barbara	—	—	—	+ Aerfugl	—	0	—
Sapele, 1969	12,788	—	42.9	+ Alvheim, 1998	—	42,042	—
Soku N., 2000	—	—	—	+ Boyla	—	2,602	—
Soku, 1958	11,500	—	27.7	+ Glitne, 1995	—	0	—
Tunu	—	—	—	+ Hod, 1974	8,860	500	34.0
Ubie	—	—	—	+ Ivar Aasen	—	38,183	—
Ugada	—	—	—	+ Jette, 2009	—	0	—
Ughelli East, 1959	—	—	—	+ Skarve, 1988	—	32,617	—
Ughelli West	—	—	—	+ Tambar Ost, 1997	13,510	0	—
Umuechem	—	—	—	+ Tambar, 1982	13,510	3,412	44.6
Utorogo	—	—	—	+ Ula, 1976	11,800	5,014	35.0
Uzere East	—	—	—	+ Valhall, 1978	8,200	41,336	42.0
Uzere West	—	—	—	+ Vilje, 2003	—	3,412	—
Zara	—	—	—	+ Volund, 1994	—	4,893	—
TOTALENERGIES SA				CNR INTERNATIONAL (UK) LTD.			
+ Afia, 1982	3,780	—	25.6	+ Murchison1, 1975	9,900	0	38.0
+ Aghigo, 1972	7,303	—	22.5	CONOCOPHILLIPS			
+ Akpo (c)	3,609-5,577	—	—	+ Ekofisk, 1971	10,000	81,396	41.1
+ Amenamkpono, 1990	11,480	43.7-47.0	—	+ Eldfisk, 1979	9,350-10,000	44,868	41.1
+ Edikan, 1989	4,980	—	28.6	+ Embla, 1988	13,800	1,292	42.0
+ Egina, 2003	—	—	—	+ Tor, 1978	10,000	13,870	38.0
+ Erema, 1972	11,211	—	33.6	ENI			
+ Ibewa	—	—	—	+ Balder, 1967	—	20,177	—
+ Ibewa (c)	—	—	—	+ Goliat	—	34,892	—
+ Ime, 1988	4,450	—	28.4	+ Marulk, 1992	—	775	—
+ Obagi deep	—	—	—	+ Ringhorne Ost, 2003	—	1,809	—
+ Obagi, 1964	8,377	—	23.4	EQUINOR ENERGY			
+ Obodo-Jatumi, 1966	7,656	—	34.6	+ Aasta Hansteen (c)	—	2,964	—
+ Odudu, 1977	4,930	—	35.8	+ Gimle, 2004	—	1,275	—
+ Ofon	—	—	—	+ Johan Sverdrup	—	510,640	—
+ Okpoko, 1967	6,745	—	21.7	+ Martin Linge	—	15,266	—
+ Olo, 1988	8,130	—	37.0	+ Trestaji	—	0	—
+ Upomami, 1965	6,256	—	19.0	+ Troll Brent B	—	0	—
SA PETROL/TOTAL UPSTREAM				+ Utgard	—	2,705	—
All fields	—	—	—	FAROE PETROLEUM NORGE AS			
SGORL				+ Oselvar, 1991	—	0	—
All fields	—	—	—	+ Trym, 1990	—	0	—
STATOIL				LUNDIN			
All fields	—	—	—	+ Brynhild	—	0	—
STERLING (SEPCO)				+ Edvard Grieg, 2007	—	98,007	—
OPL 280 Block:	—	—	—	NEPTUNE E&P NORGE AS			
Okwuibome	—	—	—	Gjoa, 1989	—	12,613	—
NEWCROSS				NORSK SHELL			
All fields	—	—	—	+ Draugen, 1984	—	15,886	—
AITEO				+ Gaupe, 1985	—	0	—
All fields	—	—	—	+ Knarr	—	9,839	—
OROTON				+ Orman Lange (c), 1997	—	9,201	—
All fields	—	—	—	POINT RESOURCES AS			
TUPNI				+ Jotun, 1994	—	0	—
All fields	—	—	—	+ Sigyn (c), 1982	—	569	—
NATIONAL PETROLEUM DEV. CO.				REPSOL NORGE AS			
All fields	—	—	—	+ Blane, 1989	—	121	—
INDEPENDENTS				+ Gyda, 1981	13,123	0	48.0
All fields	—	—	—	+ Rev (c), 2001	—	103	—
MARGINAL				+ Varg, 1984	—	0	—
All fields	—	—	—	REPSOL SINOPEC NORTH SEA LTD.			
Total Nigeria				+ Enoch, 1991	—	155	—
		1,650,000		SPIRIT ENERGY NORGE AS			
				+ Oda	—	8,443	—
				+ Vale (c), 1991	—	2,843	—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
STATOIL			
+ Alve, 1990	—	793	—
+ Asgard, 1981	—	18,557	40.9
+ Byrding	—	1,930	—
+ Fram H Nord	—	0	—
+ Fram, 1992	—	21,228	—
+ Gina Krog	—	14,922	—
+ Grane, 1991	—	52,777	—
+ Gudrun	—	21,280	—
+ Gullfaks Sor, 1978	—	22,365	—
+ Gullfaks, 1978	—	30,481	—
+ Gungne (c), 1982	8,600	431	32.5-35.0
+ Heidrun, 1985	7,000	55,068	27.1
+ Heimdal (c), 1972	6,950	0	—
+ Huldra (c), 1982	—	0	—
+ Hyme, 2009	—	0	—
+ Kristin, 1997	—	5,290	—
+ Kvitbjorn (c), 1994	—	10,287	—
+ Mikkel (c), 1987	—	2,912	—
+ Morvin, 2001	—	2,998	—
+ Njord, 1986	9,350	0	35.0
+ Norne, 1992	8,300	9,976	32.5
+ Oseberg Ost, 1981	—	5,514	37.0
+ Oseberg Sor (includes Omega Nord), 1984	—	20,573	37.0
+ Oseberg, 1979	8,200	57,033	37.0
+ Sindre	—	0	—
+ Skuld, 2008	—	2,257	—
+ Sleipner East (c), 1981	10,800	5,652	57.5
+ Sleipner West (c), 1972	8,000	310	57.5
+ Snohvit (c), 1984	—	0	—
+ Snorre, 1979	8,900	100,315	68.0
+ Statfjord2, 1974	9,800	14,232	38.2
+ Statfjord Nord, 1977	—	7,702	—
+ Statfjord Ost, 1976	—	3,308	—
+ Svalin	—	7,805	—
+ Sygna, 1996	—	1,999	—
+ Tordis, 1987	9,000	18,437	68.0
+ Troll, 1979	—	70,093	27.5
+ Tune (c), 1996	—	241	—
+ Tyrhans, 1983	—	12,440	—
+ Urd, 2000	—	3,153	—
+ Valemon	—	1,430	—
+ Veslefrikk, 1981	10,100	2,119	37.0
+ Vigdis, 1986	8,800	24,605	68.0
+ Visund Sur, 2008	—	17	—
+ Visund, 1986	9,500	17,558	34.0
+ Volve, 1993	—	0	—
+ Yttergyta (c), 2007	—	0	—
TOTAL ENERGIES			
+ Alta, 2010	—	138	—
+ Flyndre	—	138	—
+ Islay, 2008	—	0	—
+ Skirne (c), 1990	—	86	—
WINTERSHALL NORGE AS			
+ Brage, 1980	8,200	6,530	37.0
+ Maria	—	20,728	—
+ Vega Sor	—	0	—
+ Vega, 1981	—	6,100	—
OTHER			
+ 24/9-12s (Frosk)	—	0	—
+ Skogul	—	7,288	—
+ Solveig	7,326	1,516	—
+ Trestakk	—	17,644	—
Total Norway		1,771,975	
1Norway share (22.2%) of total production, 2Norway share (85.5%) of total production.			

OMAN

BP OMAN
All fields

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
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	980,000	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
Burhaan, 1984	7,379	—	34.0
Dhiab, 1985	4,181	—	26.5
Dhulaima, 1975	5,161	—	39.0
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
Irak, 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

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
Khaleel, 1996	6,457	—	—	MPCL			
Lekhwaier, 1974	4,430	—	37.5	Aqeeq	—	—	—
Mabrouk, 1979	13,175	—	—	Ghauri	—	—	—
Maha, 1980	5,508	—	—	Halini	—	—	—
Maqtaa, 1991	7,362	—	44.0	Halini Deep	—	—	—
Marmul, 1977	3,253	—	21.5	Mari	—	—	—
Marmul Northwest, 1992	1,900	—	20.0	Sujawal	—	—	—
Mawhoob, 1985	7,805	—	25.0	Sujjal	—	—	—
Musallim, 1971	8,077	—	27.0	Zarghun South	—	—	—
Nafoorah, 1985	3,993	—	—	OPL			
Natih, 1963	3,014	—	33.4	Bhangali	—	—	—
Natih West, 1966	8,509	—	—	Dhumal, 1984	13,100	—	41.8
Nimr, 1980	3,270	—	21.0	Ratana (c), 1988	16,400	—	47.0
Qaharir, 1977	4,699	—	30.4	OIL AND GAS DEVELOPMENT CO. LTD.			
Qaharir East, 1978	4,936	—	25.5	Bagla	—	—	—
Qaharir Southwest, 1995	8,807	—	—	Birtism	—	—	—
Qarat Al Milh, 1987	6,914	—	29.0	Baloch	—	—	—
Qarmous, 1993	4,883	—	—	Bhalsydan	—	—	—
Qarn Alam, 1972	905	—	—	Bobo (c), 1988	9,514	—	51.0
Qata, 1979	5,338	—	28.0	Chak 63 NE	—	—	—
Rahab, 1977	2,644	—	25.5	Chak 63 SE	—	—	—
Rahab Southwest, 1981	2,644	—	—	Chak 66 NE	—	—	—
Rajaa, 1988	4,030	—	25.0	Chak2	—	—	—
Ramlat Rawl, 1987	9,498	—	50.0	Chak7A	—	—	—
Rasha, 1982	3,435	—	37.0	Chak-Naurang, 1986	9,186	—	46.9
Reihan, 1986	5,046	—	21.3	Chanda	—	—	—
Rima, 1979	3,409	—	33.0	Chandio	—	—	—
Runib, 1979	3,786	—	21.1	Chutto	—	—	—
Runib South, 1984	4,646	—	20.0	Dahkhni (c), 1983	15,092	—	57.4
Sabr, 1980	4,682	—	—	Dars	—	—	—
Sadad, 1986	3,848	—	25.0	Dars Deep	—	—	—
Saih Nihayda, 1972	8,714	—	39.6	Dars West	—	—	—
Saih Nihaydah Southeast, 1972	7,375	—	39.0	Dhodak (c), 1977	7,109	—	—
Saih Rawl, 1971	10,136	—	39.0	Fimkassar (c), 1989	9,842	—	31.0
Salwa, 1986	4,972	—	29.0	Hakeem Daho	—	—	—
Sayyala, 1982	3,771	—	50.1	Jakhro	—	—	—
Shahin, 1981	4,750	—	21.0	Jarwar	—	—	—
Simsim, 1985	4,603	—	30.6	Kal, 1995	9,299	—	29.5
Suwaihat, 1982	5,632	—	37.5	Kunar (c), 1987	6,992	—	—
Tannum, 1997	6,135	—	—	Kunnar Deep	—	—	—
Thamoud, 1987	4,647	—	23.0	Kunnar South	—	—	—
Thayfut, 1981	3,153	—	19.0	Kunnar West	—	—	—
Thuleilat, 1986	2,455	—	25.5	Kunnar/Pasakhi Deep (c)	—	—	—
Uqab, 1987	3,804	—	—	Lala Jamali	—	—	—
Wadi Haka, 1990	6,077	—	32.0	Lashari Centre/South, 1988	7,382	—	40.4
Wafra, 1983	5,663	—	38.8	Mela	—	—	—
Waha, 1992	5,238	—	—	Missa-Kiswal, 1991	7,382	—	40.6
Warad, 1985	4,394	—	—	Missan, 1998	6,922	—	—
Yibal, 1963	5,336	—	38.5	Moolan	—	—	—
Zahra, 1986	6,412	—	32.0	Moolan North	—	—	—
Zareef, 1985	3,425	—	47.0	Nashpa	—	—	—
Zauliyah, 1981	7,362	—	44.3	Nim	—	—	—
Zumurrud, 1988	2,996	—	29.0	Norai Jagir	—	—	—
				Nur/Bagla	—	—	—
Total Oman		980,000		Pali	—	—	—
				Pali Deep	—	—	—
				Pasakhi North, 1989	7,323	—	42.5
				Pasakhi, 1989	8,406	—	40.1
				Pasakhi Deep West	—	—	—
				Pasakhi East	—	—	—
				Pasakhi Northeast	—	—	—
				Qadirpur (c)	5,138	—	—
				Rajian, 1994	12,355	—	23.0
				Resham	—	—	—
				Sadkal (c), 1992	14,764	—	—
				Shah	—	—	—
				Soghri	—	—	—
				Sono, 1988	7,621	—	—
				Tando Alam	8,202	—	—
				Tando Allah Yar	—	—	—
				Thora Deep	—	—	—
				Thora, 1987	7,780	—	—
				Toot, 1968	14,764	—	39.4
				Uch (c), 1955	—	—	—
				Unar	—	—	—

PAKISTAN

ENI

Badhar/Badra B North (c), 1997	—	49	—
Bhit (c)	—	70	—
Kadanwari (c), 1989	13,104	8	—

DEWAN

Rodho	—	—	—
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MOL

Makori	—	—	—
Makori East	—	—	—
Makori Deep	—	—	—
Mamekhel	—	—	—
Manzalai	—	—	—
Maradankhel	—	—	—
Maramzai	—	—	—
Tolanj	—	—	—
Tolanj West	—	—	—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
OMV				Kumbh	—	—	—
Latif	—	—	—	Laghari, 1983	2,500	—	42.0
Miano (c), 1993	13,222	—	—	Limu	—	—	—
				Limu North	—	—	—
OPPL				Lodano	—	—	—
Zamzama (c), 1998	12,913	—	—	Lodano Deep	—	—	—
				M. Ismail Deep	10,780	—	—
PAKISTAN OILFIELDS LTD.				M. Ismail, 1991	7,760	—	44.5
Balkassar, 1946	9,398	—	26.0	Mahi	—	—	—
Bela	—	—	—	Makhdumpur	—	—	—
Dhulian, 1936	8,899	—	48.0	Makrani	—	—	—
Domial	—	—	—	Malah	—	—	—
Jhandial	—	—	—	Maroja	—	—	—
Joya Mair	—	—	—	Mazari South Deep, 1993	7,500	—	42.0
Khaur, 1915	9,306	100,873	33.0	Mazari South, 1985	4,803	—	—
Khaur North	—	—	—	Mazari, 1984	3,800	—	43.0
Meyal, 1968	12,513	—	41.0	Mohano	—	—	—
Minwal	7,150	—	—	Mohib	—	—	—
Pariwali, 1994	15,976	—	—	Mohri	—	—	—
Pindori, 1991	14,141	—	—	Muban	2,552	—	—
Turkwal	10,662	—	—	Mulaki	—	—	—
				Murid	—	—	—
PAKISTAN PETROLEUM LTD.				Naimat Basal	—	—	—
Adhi (c), 1978	8,360-9,115	—	51.1	Naimat Basal 2x	—	—	—
Adam	—	—	—	Naimat West	—	—	—
Adam West	—	—	—	Nando	—	—	—
Fazi	—	—	—	North Akri, 1988	5,540	—	46.7
Kabir	—	—	—	Oderolal	—	—	—
Kandhkot (c), 1959	6,820	—	—	Paniro, 1988	7,400	—	27.4
Mazarani, 1959	—	—	—	Piara Deep	—	—	—
Shahdad	—	—	—	Piara Deep Basal	—	—	—
Sharf	—	—	—	Qabul	—	—	—
Sui (c), 1952	10,046	—	—	Rahib	—	—	—
				Rahim 1x	—	—	—
UEPL				Rahim 2x	—	—	—
Aassu	—	—	—	Rahim North	—	—	—
Ali	—	—	—	Rajani	—	—	—
Babarki	—	—	—	Ramdiani	—	—	—
Bachal	—	—	—	Rawat	—	—	—
Bago	—	—	—	Rawat North	—	—	—
Bari	—	—	—	Roshnai	—	—	—
Baksh Deep	—	—	—	Sahu	—	—	—
Bhatti/Nakurji (c), 1989	5,800	—	44.0	Sajan	—	—	—
Bijoro	—	—	—	Sakhi Deep, 1996	—	—	—
Bilal	—	—	—	Sakhi South Deep	—	—	—
Bilal North	—	—	—	Sakhi, 1996	8,700	—	48.3
Bukhari Deep	—	—	—	Salamat	—	—	—
Bukhari North	—	—	—	Saleh	—	—	—
Buzdar South	—	—	—	Saman	—	—	—
Buzdar South Deep	11,250	—	—	Shekhano	—	—	—
Chaman	—	—	—	Shekhano Deep	—	—	—
Dang	—	—	—	Sohrab Deep	—	—	—
Dhabi North	6,395	—	—	Sonro	4,348	—	—
Dhabi South	—	—	—	Suhrat	—	—	—
Dhani	—	—	—	Sukhai South	—	—	—
Duphri	—	—	—	Sumar Deep	—	—	—
Fateh Shah North	—	—	—	Sutiari Deep	—	—	—
Gharo	—	—	—	Tajedi, 1984	5,460	—	44.4
Ghungthro, 1988	4,620	—	42.0	Tando G. Ali	—	—	—
Golarchi	—	—	—	Tangri Deep	—	—	—
Gulsher	—	—	—	Tangri, 1995	2,408	—	—
Halipota	—	—	—	Tharo	—	—	—
Hakro	—	—	—	Tharo West	—	—	—
Hayat	—	—	—	Thebo	—	—	—
Jabo (c), 1986	7,230	—	59.0	Turk, 1985	6,150	—	37.8
Jagir, 1996	7,557	—	43.3	Turk-deep (c)	6,750	—	40.7
Jan	—	—	—	Umar	—	—	—
Jarar Deep	—	—	—	Wasayo	—	—	—
Jhaberi South	—	—	—	Zaur	6,750	—	—
Jogwani	—	—	—				
Kamal North	—	—	—	UEP ALPHA			
Kato	—	—	—	Mehar	—	—	—
Khaskheil, 1981	3,600	—	39	Sofiya	—	—	—
Khaskheli Downthrown	—	—	—				
Khorewah (c), 1988	6,300	—	51.0	Total Pakistan		101,000	
Koli	—	—	—				
Korai	—	—	—				

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
PAPUA NEW GUINEA			
SANTOS LTD.			
Gobe Main, 1994	8,732-9,870	37,000	43.8
Gobe Southeast, 1993	7,710-8,915		44.5
Hides	—		—
Kutubu	—		—
Mananda Southeast, 1991	—		33.0
Moran - PDL 2, 1996	9,140-15,001		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)	—		—
Total Papua New Guinea		37,000	

PERU

AGUAYTIA					
Lote 31-C (Block)	—	228	—		
Natural gas liquids					
CEPSA					
Lote 131 (Block)	12,409	1,470	44.0-45.0		
Los Angeles					
CNPC					
Lote X (Block)		12,076	—		
Ballena, 1924	3,500-5,000			33.0	
Carrizo, 1953	1,000-6,500			34.0	
Central, 1925	2,000-7,000			34.0	
Coyonitas, 1956	3,000-7,500			30.0	
La Tuna, 1953	3,000-7,000			31.0	
Laguna, 1967	1,500-8,500			30.0	
Merina, 1954	3,000-7,500			30.0	
Organos Norte, 1950	2,000-8,000			36.0	
Organos Sur, 1947	2,000-7,500			38.0	
Patria, 1950	2,000-7,500			37.0	
Pena Negra, 1914	3,000-5,000			35.0	
Reventones, 1910	2,000-7,500			32.0	
Somatito, 1958	2,500-8,500			30.0	
Taiman, 1922	3,000-7,500			35.0	
Tunal, 1960	3,000-6,200			22.0	
Verde, 1954	3,000-9,000			34.0	
Zapotal, 1953	3,000-8,000			29.0	
FRONTERA					
Lote 192 (Block)	—			0	—
Capahuari Norte					
Capahuari Sur					
Carmen					
Dorissa					
Forestal					
Huayuri Norte					
Huayuri Sur					
Jibarito					
Jibaro					
San Jacinto					
Shiviyacu					
Shiviyacu NE					
Tambo					
+ Lote Z-1 (Block)	—	0	—		
+ Albacora					
+ Corvina					
UNNA					
Lote I (Block), 1869	2,000-9,000		33.0		
Aeropuerto					
Bellavista					
El Pato					
Huaco					
Manta					
Medano					
Milla Vi					

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity	
Milla VII		537	—	
Monte				
Negritos				
Pampa				
Pozo				
Pozo Viejo				
Seccion 16				
Tablazo				
Tunel				
Verdun Alto				
Lote III (Block), 1869	2,000-9,000	527	33.9	
Boca				
La Brea				
Mirador				
Mirador Sur				
Portachuelo				
Portachuelo Oeste		34.0		
San Luis				
Lote IV (Block), 1869	2,000-9,000		1,892	
Alvarez				
Alvarez - Oveja				
Bodega				
Bronco				
Chimenea				
Corral				
Fondo				
Jabonillal				
Leones				
Lomitos		35.0		
Oveja				
Verdun Alto				
Lote V (Block), 1869	2,000-9,000		93	
Calamar				
Condor				
Laguna				
Organos Norte				
Patria				
MAPLE GAS				
Lote 31 B-D (Block)		0	—	
Agua Caliente, 1939	1,000-15,000			40.0
Maquia, 1957	2,100-2,400			37.0
Lote 31-E (Block)		0	—	
Pacaya				
OLYMPIC				
Lote XIII (Block)	—	1,180	—	
La Isla				
PERENCO				
Lote 67 (Block)	—	1,416	—	
Dorando				
Pirana				
PETROMONT				
Lote II (Block), 1869	2,000-9,000	384	20.0	
Coyonitas				
Golondrina				
Hualtatal				
Ronchudo		30		
Lote XV (Block), 1869	—			
Golondrina				
Hualcatal				
Lobitos				
Paloma		12		
Lote XX (Block)	—			
Carpitas				
Zorritos		8,847		
PETROTAL				
Lote 95 (Block)	—		—	
Bretana Norte				

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
PLUSPETROL PERU			
Lote 8 (Block):	12,600-14,600 10,000-12,600 9,600-11,300 11,400-13,600	0	26.5 24.9 36.0 18.8
Chambira, 1994			
Corrientes, 1974			
Pavayacu, 1978			
Yanayacu, 1977			
Lote 56 (Block):	—	22,780	—
Natural gas liquids			
Lote 88 (Block):	—	49,568	—
Natural gas liquids			
REPSOL			
Lote 57 (Block):	—	7,774	—
Natural gas liquids			
SAPET DEVELOPMENT			
Lote VI (Block), 1869:	500-9,800	3,936	33.0-36.0
Alvarez			
Bonanza			
Bronco			
Carrizal			
Chaco			
Chivo			
Cobra			
Corral			
Cruz			
Cuenca			
Folche			
Honda			
Jabonillal			
Leones			
Lindero			
Lobitos			
Lobo			
Malacas			
Media			
Millon			
Pozos-Oxy			
Puerto Rico			
Rimac			
Rio Bravo			
Rocoto			
Santos			
Siches			
Zapote			
Lote VII (Block), 1869:	500-9,800	3,936	33.0-36.0
Alv. Oveja			
Ancha			
Anexo			
Centinela			
Colina			
Concha			
Gavilan			
Inca			
Lagunitos			
Llano			
Lomitos			
Negritos			
Overales			
Playa			
Pueblo			
Ramon			
Rio Verde			
San Juan			
San Pedro			
Sandino			
Siete Vientos			
Silla			
Verdun Alto			
Vichayo			
Yeso			
SAVIA			
Lote Z-2B:	—	—	—
Chira			
Litoral			

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
Lobitos	2,000-9,000	5,837	—
Pena Negra			
Providencia			
San Pedro			
Natural gas liquids		767	
UNIPETRO ABC			
Lote IX (Block), 1869:	2,000-9,000	155	32.0
Algarroba			
Batanes			
Cuesta			
Leones			
Total Peru		119,508	

PHILIPPINES

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
PHILODRILL			
+ Matinloc, 1978	6,656-6,750	10,000	43.8
+ Nido, 1977	6,576-6,885		27.2
+ Octon, 1991	—		—
SHELL PHILIPPINES			
+ Malampaya (c), 1992	9,842	10,000	51.0
TAMARIND			
+ Galoc, 1981	950-1,300		35.0
Total Philippines		10,000	

POLAND

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
LOTUS PETROBALTIC			
+ B-3, 1981	4,900	18,000	42.0
+ B-8, 1983	6,500		44.0
+ B-34, 1982	4,300		45.6
POLISH OIL AND GAS CO.			
Barnowko/Mostno/Buszewo	—	18,000	—
Lubiatow	—		—
Grotow	—		—
Brzozowka, 1990	7,869		32.6
Buk, 1974	8,540		40.6
Debno, 1994	—		45.4
Grabownica, 1896	980-3,840		45.4
Grobla, 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
Weglowka, 1890	980-3,770		34.6
Wysoka Kamienska, 1979	9,690		30.7
Zielin, 1992	10,421		32.6
Total Poland		18,000	

QATAR

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
NORTH OIL CO.			
+ Al-Shaheen, 1994	3,000-4,000	300,000	30.6
BUNDUQ COMPANY LTD.			
+ El-Bunduq, 1965	—	—	—
OCCIDENTAL			
+ Al-Rayyan, 1976	4,700	1,515,000	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
QATARGAS OPERATING			
North (c)	—	1,515,000	—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
QATAR PETROLEUM DEVELOPMENT			
+ Al-Karkara	—	—	—
QATAR PETROLEUM			
+ Bul Hanine, 1965	6,000	—	35.0
+ Dukhan, 1940	6,500	—	40.0
+ Maydan Mahzem, 1963	7,000	—	38.0
TOTALENERGIES SA			
+ Al-Khalij, 1991	4,000	—	27.5
Total Qatar		1,815,000	

RAS AL KHAIMAH

RAS AL KHAIMAH GAS COMMISSION				
+	Saleh, 1983	14,500	0	50.0
Total Ras Al Khaimah.....			0	

ROMANIA

PETROM SA		All fields	—	60,960	—
Total Romania				60,960	

RUSSIA

GAZPROM NEFT GROUP			
Alexander Zhagrin	—	—	—
Bazhenov	—	—	—
Pestsovoye	—	—	—
Tazovskoye	—	—	—
Zapadno-Tarkosalinskoye	—	—	—
Astrakhanskoye (c)	—	—	—
Baleykinskoye	—	—	—
Bovanenkovskoye	—	—	—
Filatovskoye	—	—	—
Gubkinskoye	—	—	—
Kapitonovskoye	—	—	—
Medvezhye	—	—	—
Messoyakha, 1980	—	—	—
Muravienkovskoye	—	—	—
Novoportovskoye	—	—	—
Orenburg OGC	—	—	—
Orenburgskoye	—	—	—
Pestsovoye	—	—	—
Priobskoye	—	—	—
Severo-Vayskoye	—	—	—
Sporyshevskoye	—	—	—
Sredneveyskoye	—	—	—
Sugmutskoye	—	—	—
Sutorminskoye/Severo-Karamovskoye	—	—	—
Tsarichanskoye	—	—	—
Ubileynoye	—	—	—
Urengoyevskoye	—	—	—
Vyngapurovskoye	—	—	—
Yamburgskoye	—	—	—
Yamsoveiskoye	—	—	—
Yen-Yakhinskoye	—	—	—
Yuzhno-Russkoye	—	—	—
Zapadno-Astrakhanskoye (c)	—	—	—
Zapadno-Tarkosalinskoye	—	—	—
Zapolyarnoye	—	—	—
Zima, 2017	—	—	—
DAO LUKOIL			
WESTERN SIBERIA:			
Imilorskoye	—	—	—
Pyakyakhinskoye	—	—	—
Sredne-Nazymkoye	—	—	—
Vinogradov	—	—	—
Druzhnoye	—	—	—
Istochnoye	—	—	—
Kamenny (Krasnoleninskoye)	—	—	—
Kechimovskoye	—	—	—

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
Kogalymskoye	—	—	—
Nivagalskoye	—	—	—
Nong-Yeganskoye	—	—	—
Pokachevskoye	—	—	—
Potochnoe	—	—	—
Povkhovskoye	—	—	—
Tevlinsko-Russkinskoye	—	—	—
Uryevskoye	—	—	—
V. Filanovsky, 2005	—	—	—
Vat-Yeganskoye	—	—	—
Vostochno-Perevalnoe	—	—	—
Yuzhno-Messoyaknskoye ©	—	—	—
Yuzhno-Yagunskoye	—	—	—
Zapadno-Imilorskoye	—	—	—
Others	—	—	—
URALS:			
Shagirtsko-Gozhanskoe	—	—	—
Sibirskoye	—	—	—
Unvinskoye	—	—	—
Others	—	—	—
VOLGA:			
+ Filanovsky, 2000	—	—	—
+ Korchagin, 2000	—	—	—
+ V. Grayfer, 2001	—	—	—
Pamyatno-Sasovskoye	—	—	—
Volga	—	—	—
Others	—	—	—
TIMAN-PECHORA:			
Usinskoye	—	—	—
Yaregskoe	—	—	—
East-Lambeyshorskoe	—	—	—
Kharyaginskoye	—	—	—
Kyrtayelskoye	—	—	—
Oshskoe	—	—	—
Vozeiskoye	—	—	—
Yuzhnaya Khylichuya	—	—	—
Others	—	—	—
KALININGRAD:			
+ Kravtsovskoye	—	—	—
KOMI REPUBLIC:			
Kyrtayelskoye	—	—	—
Pashshorskoye	—	—	—
Perevoznoye	—	—	—
Others	—	—	—
ROSNEFT/BASHNEFT DOBYCHA			
VOLGA/URALS REGION:			
REPUBLIC OF BASHKORTOSTAN:			
Arlanskoye	—	—	—
Chetyrmanskoye	—	—	—
Igrovskoye	—	—	—
Sguritskoye	—	—	—
Tuimazinskoye	—	—	—
Yugomashevskoye	—	—	—
Other	—	—	—
KHANTY-MANSI AUTONOMOUS DISTRICT:			
Kirskoye	—	—	—
Kottynskoye	—	—	—
Lyukpayskoye	—	—	—
Pecherinskoye	—	—	—
Permyakovskoye	—	—	—
Sorovskoye	—	—	—
ORENBURG:			
Dachno-Relinskiy	—	—	—
Kitayamsko-Blagodarovskiy	—	—	—
REPUBLIC OF TATARSTAN:			
Tuimazinskoye	—	—	—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
ORENBURGNEF				Sakhalin-1 Odoptu	—	—	—
Olkhovskoye	—	—	—	Kammenoe	—	—	—
Pokvovskoye	—	—	—	Kovykta (c)	—	—	—
Prankinskoye	—	—	—	Russkoe	—	—	—
Sorochinsko-Nikolskoye	—	—	—	Samotlor	—	—	—
				Uvat	—	—	—
SAMARANEFTEGAZ				SOUTHERN:			
Barinovsko-Lebyazhinskoye	—	10,870,000	—	RN-KRASNODARNEFTEGAZ			
Kuleshovskoye	—	—	—	Anastasievsko-Troitskoye	—	—	—
Mukhanovskoye	—	—	—	Mechetsko-Chemoyerkovskoye	—	—	—
Mikhailovsko-Kokhanskoye	—	—	—				
ROSNEFT/BASHNEFT POLYUS				RN-STAVROPOLNEFTEGAS			
NENETS AUTONOMOUS DISTRICT:				Achikulakskoye	—	—	—
A. Titov	—	—	—	Urozhaynenskoye	—	—	—
R. Trebs	—	—	—	Velichaevsko-Kolodeznoye	—	—	—
				Zimne-Stavkinsko-Pravoberezhnoye	—	—	—
ROSNEFT				OTHER			
WESTERN SIBERIA:				Chechen Republic	—	—	—
RN YUGANSKNEFTEGAZ				Dimitrovskoye	—	—	—
Priobskoye	—	—	—	Krasnodar region	—	—	—
Prirazlomnoye	—	—	—	Ozyornoye	—	—	—
Malobalykoye	—	—	—	Stavropol territory	—	—	—
Mamontovskoye	—	—	—				
SAMOTLORNEFTEGAZ				TIMAN-PECHORA:			
Samotlorskoye, 1965	—	—	—	Ardalinskoye	—	—	—
				Baganskoye	—	—	—
RN-UVATNEFTEGAZ				Central Khoreiverskoye	—	—	—
Severo-Tamarginskoye	—	—	—	Cherpayuskoye	—	—	—
Severo-Tyamkinskoye	—	—	—	East Kolvinskoye	—	—	—
Urmenskoye	—	—	—	Khasyreiskoye	—	—	—
Ust-Tegusskoye	—	—	—	North Baganskoye	—	—	—
Zapadno-Epasskoye	—	—	—	Nyadeiyuskoye	—	—	—
				Oshkotynskoye	—	—	—
RN-NYAGANNEFTEGAZ				South Baganskoye	—	—	—
Krasnoleninskoye	—	—	—	West Oshkotynskoye	—	—	—
				CENTRAL:			
RN-PURNEFTEGAZ				Belozersko-Chubovskoye	—	—	—
Komsomolskoye	—	—	—	Bobrovskoye	—	—	—
Tarasovskoye	—	—	—	Garshinskoye	—	—	—
				Kiselevskoye	—	—	—
OTHER:				Olkhovskoye	—	—	—
Bakhilovskoye	—	—	—	Ozerkinskoye	—	—	—
Barsukovskoye	—	—	—	Pokrovskoye	—	—	—
Chkalovskoye	—	—	—	Rostashinskoye	—	—	—
Kharampurskoye	—	—	—	Sorochinkso_Nikolskoye	—	—	—
Komsomolskoye	—	—	—	South Butlerovskoye	—	—	—
Nizhneartovskoye	—	—	—	South Neprikovskoye	—	—	—
North Vriganskoye	—	—	—	West Kommunarnoye	—	—	—
Olenye	—	—	—	Zagorskoye	—	—	—
Sovetskoye	—	—	—				
Strezhevskoye	—	—	—	OJSC SURGUTNEFTEGAS			
Tarasovskoye	—	—	—	EASTERN SIBERIA:			
				Lenskoye	—	—	—
EASTERN SIBERIA/FAR EAST:				Alinskoye	—	—	—
RN-VANKOR				Central block of Talakanskoye	—	—	—
Lodochnoye	—	—	—	Eastern block of Talakanskoye	—	—	—
Suzunskoe	—	—	—	Severo-Talakanskoye	—	—	—
Tagulskoe	—	—	—	Vostochno-Alinskoye	—	—	—
Vankor cluster	—	—	—	Yuzhno-Talakanskoye	—	—	—
				WESTERN SIBERIA:			
VERKHNECHONSKNEFTEGAZ				Bystrinskoye	—	—	—
Verkhnechonskoye	—	—	—	Demyanskoye	—	—	—
				Dunayevskoye	—	—	—
TAAS-YURYAKH NEFTEGAZODOBYCHA				Fedorovskoye	—	—	—
Central Block - Srednebotuobinskoye	—	—	—	Lyantorskoye	—	—	—
				Rogozhnikovskoye	—	—	—
VOSTSIBNEFTEGAZ				Russkinskoye	—	—	—
Yurubcheno-Tokhomskoye	—	—	—	Severo-Labatyuganskoye	—	—	—
				Severo-Rogozhnikovskoye	—	—	—
OTHER				Vostochno-Surgutskoye	—	—	—
Sakhalin-1 Chaivo	—	—	—	Yaunlorskoye	—	—	—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
Yuzhno-Nyurymyskoye	—	—	—	+ Abu-Safah, 1963	6,600	—	30.0
Zapadno-Chicgorinskoye	—	—	—	Arabiyah	—	—	—
Zapadno-Surgutskoye	—	—	—	Bakr, 1974	—	—	—
OAO TATNEFT:				+ Berri, 1964	8,300	—	32.0-34.0
Arkhangleskoye	—	—	—	Dammam, 1938	4,800	—	35.0
Ashalchinskoye	—	—	—	+ Dawl, 1980	—	—	—
Bavlinskoye	—	—	—	Dhib, 1979	—	—	—
Bondyuzskoye	—	—	—	Dibdibah, 1975	—	—	21.0
Novo-Elkhovskoye	—	—	—	El Haba, 1973	—	—	—
Pervomaiskoye	—	—	—	Fadhili, 1949	8,050	—	39.0
Romashkinskoye	—	—	—	Farhah	—	—	—
Sabanchinskoye	—	—	—	Faridah, 1979	—	—	—
Others	—	—	—	Ghawar, 1948	6,920	—	34.0
OAO NOVATEK				Habari, 1960	—	—	26.0
E. Tarkosalineskoye, 1971	—	—	—	+ Hamur, 1979	—	—	—
Termokarstovoye (c), 1988	—	—	—	+ Harqus	—	—	—
Yarudeyskoye, 2008	—	—	—	+ Hasbah, 1976	—	—	—
Yurkharovskoye, 1970	—	—	—	Jaham, 1966	—	—	25.0
Dobrovol'skoye (c), 1966	—	—	—	Jaladi, 1978	—	—	—
Khanchey'skoye, 1990	—	—	—	+ Janah, 1967	—	—	—
Samburgskoye, 1970	—	—	—	Jauf, 1983	—	—	33.8
Sterkhovoye (c), 1999	—	—	—	Jawb, 1979	—	—	37.0
Urengoyeskoye North (c), 1966	—	—	—	Juraybi'at, 1968	—	—	27.0
Urengoyeskoye, 1966	—	—	—	+ Jurayd, 1968	—	—	—
Yaro-Yakhinskoye, 2015	—	—	—	+ Karan, 1967	—	—	—
JSC SLAVNEFT				+ Kurayn, 1974	—	—	—
Khanty-Mansi Autonomous Area - Yugra	—	—	—	+ Lawhah, 1975	—	—	31.0
Krasnoyarsk region	—	—	—	Lughfah, 1979	—	—	—
RUSSNEFT				+ Maharah, 1973	—	—	—
OAO VARIOGANNEFT:				+ Manifa, 1957	7,950	—	29.0
Belye Nochi	—	—	—	+ Marjan, 1967	6,800	—	33.0
Severenft-Yarainer	—	—	—	Mazalij, 1971	—	—	31.0
Novo-Aganskoye	—	—	—	Midrikah	—	—	—
Valyuninskoye	—	—	—	Nuayyim	—	—	—
Varioganskoye	—	—	—	+ Qatif, 1945	7,100	—	33.0-34.0
OAO NAK AKI-OTYR:				Qirdi, 1973	—	—	38.0
Nizhne-Shapshinskiy	—	—	—	+ Ribyan, 1975	—	—	27.0
Sredne-Shapshinskiy	—	—	—	Rimthan, 1974	—	—	29.0
Verkhne-Shapshinskiy	—	—	—	+ Safaniyah, 1951	5,100	—	27.0
ZAO GOLOIL:				Sahba	—	—	—
Golevoye	—	—	—	Samir, 1979	—	—	—
Vostochnu-Golevoye	—	—	—	Sanaman (c)	—	—	—
Yeguriakhskoye	—	—	—	Sharar, 1976	—	—	—
Yuzhno-Yeguriakhskoye	—	—	—	Shaybah, 1968	4,650	—	42.5
ZAO CHERNOGORSKOYE:				Shedgum	—	—	—
Chernogorskoye	—	—	—	Sirayyan	—	—	—
OAO SARATORNEFTEGAZ:				Suban, 1976	—	—	—
All fields	—	—	—	Tinat, 1982	—	—	—
OAO ULYANOVSKENEFT:				Wa'riyah, 1978	—	—	—
All fields	—	—	—	Watban, 1975	—	—	—
OOO TOMSKAYA NEFT:				+ Zuluf, 1965	5,800	—	32.0
Rechnoye (c)	—	—	—	Total Saudi Arabia		10,816,000	
Verkhne-Salatskoye	—	—	—				
Yuzhno-Myl'dzhinskoye	—	—	—				
INDEPENDENT OIL CO.							
PSA'S							
OTHERS							
Total Russia		10,870,000					
SAUDI ARABIA				SERBIA			
SAUDI ARAMCO				NIS/NAFTAGAS			
Abqaiq, 1940	6,690	—	37.0	Boka, 1956	3,969-4,100	—	32.7
Abu Jifan, 1973	—	—	32.0	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
				Majdan, 1972	7,708-7,790	—	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		15,000	

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
SHARJAH			
CRESCENT PETROLEUM			
+ Mubarek (c), 1972	13,000-14,000		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		NA	

SLOVAKIA

All fields	—	—	—
Total Slovakia		—	

SOUTH AFRICA

PETRO SA			
+ F-A (c), 1980	2,725		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	2,000	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		2,000	

SOUTH KOREA

KOREA NATIONAL OIL CORP/WOODSIDE			
+ Donghae-1, 1998	—	0	—
Total South Korea		0	

SOUTH SUDAN

GREATER NILE PET. OP. CO.			
Block 1:			
Unity, 1980	6,240-7,225		33.0-35.1
Toma South, 1996	—		—
Munga	—		—
Other	—		—
DPOC			
Block 3 and 7:			
Palogue, 2002	3,936-7,126		—
Adar-Yale, 1981	—		—
Other	—		—
SPOC			
Block 5A:			
Mala, 2004	6,234		—
Thar Jath, 2000	5,575		22.0
Other	—	224,000	—

SUDAN

GREATER NILE PET. OP. CO.			
Block 2:			
Bamboo	—		—
Greater Heglig, 1979	5,390-6,125		29.6-35.0
Other	—		—
Block 4:			
Diffra	—		—
Neem	—		—
Other	—		—

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
PETRO ENERGY			
Block 6:			
Fula	—		—
Hadida	—		—
Other	—		—
STAR OIL			
Al-Barasaya	—		—
Other	—		—
Total South Sudan and Sudan.		224,000	

SPAIN

LENI GAS & OIL (CPS)			
Ayoluengo, 1964	2-950-4,600		37.0
REPSOL			
+ Alga, 1993	—	3,000	—
+ Barracuda	—		—
+ Boqueron, 1997	15,009		39.7
+ Casablanca, 1975	8,900		31.6
+ Chipiron, 2001	—		—
+ Rodaballo, 1995	11,237		42.6
Total Spain		3,000	

SURINAME

STAATSOLIE			
Calcutta, 2003	888		18.0
Tambaredjo, 1981	1,170	15,000	15.9
Tambaredjo Northwest	—		—
Total Suriname		15,000	

SYRIA

AL FURAT PETROLEUM CO. (SHELL)			
Al Izba, 1988	—		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	—		—
DEIR EZ-ZOR PETROLEUM CO.			
Al-Mazraa	—	25,000	—
Attala North, 1990	—		—
Jafra, 1994	—		—
Marad	—		—
Qahar, 1994	—		—
Tabiyeh	—		—
DILJA PETROLEUM CO.			
Khurbet East, 2007	6,560		25.0
Yousefieh, 2008	6,560		23.0-24.0

INA

Jazal	—		—
Jihar	—		—
Mustadira (c)	—		—
SUNCOR-PETROCANADA			
Elba (c)	—		—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
SYRIAN PETROLEUM CO.			
Jebisseh, 1968.....	2,000-3,000	—	18.0
Suwaidiyah-Karatchok, 1959.	—		24.0
TANGANYIKA OIL			
Oudeh	—	—	—
Total Syria.....		25,000	

TAJIKISTAN

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
TETHYS PETROLEUM			
Beshtentak	6,496	—	33.0-35.0
E. Olimtoi	10,988-11,480		—
Khoja Sartex (c)	5,577		—
OTHER			
Ayritan, 1967	4,101-4,708	0	35.5-36.5
Kanibadam, 1966	9,777-10,308		32.0
Kanibadam N., 1970	9,596		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.....			0

THAILAND

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity	
CHEVRON PATTANI				
Block G4/48:	—	59	—	
+ Yungthong	—		—	
CHEVRON THAILAND E & P (CTEP)				
Block 10-13 10A 11A:	—	16,063	—	
+ 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)	—		—	
+ 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	—		—	
+ 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	
+ Condensate (c)	—		27,204	—
Block B12/27:	—		16,938	—
+ Pailin (c), 1990	9,500			57.6

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
CHEVRON OFFSHORE THAILAND LTD (COTL)			
Block B8/32:	—	14,781	—
+ Benchamas 1995	7,500		42.0
+ Benchamas North	—		—
+ TanTawan, 1992	6,000	42.0	
Block G4/43:	—	2,847	—
+ Lanta/Surin	—		—
CNPCHK			
Block L1/64:	—	147	—
Bung Ya	—		—
Block L21/43:	—	545	—
Bung Ya West/Nong Sa/Bung Mung West	—		—
COASTAL ENERGY			
Block G5/43:	—	—	—
+ Songkhal	—	—	—
ECO ORIENT			
Block L44/43:	—	383	—
Bo Rang North	—		—
Na Sanun East	—		—
Block L33:	—	21	—
L33	—		—
Block SW1:	—	78	—
Na Sanun	—		—
Si Thep, 1990	—		33.0
Wichienburi, 1988	3,526		33.0
KRIS ENERGY			
Block G10/48:	—	—	—
+ Wassana	—	—	—
MP B5			
Block 5/27:	—	10,049	—
+ Banyen	—		—
+ Jasmine	—		36.5
MP G1			
Block G1/48:	—	6,798	—
+ Manora	—		—
MP G11			
Block G11/48:	—	9,343	—
+ Nong Yao	—		—
MEDCO			
Block B8/38:	—	7,009	—
+ Bualuang	—		—
PTTEP			
Block 14A-16A:	—	12,420	—
+ Arthit (c)	—		—
Block 15-16:	—	13,090	—
+ Bongkot (c), 1973	7,000		56.0
Block 16-17:	—	9,163	—
+ Bongkot South (c)	—		—
+ Block G8/50 (c)	—	—	—
Block S1:	—	26,477	—
Sirikit, 1981	5,500		41.0
+ Block G12/48 (c)	—	552	—
PTTEP INTERNATIONAL			
Block PTTEP 1:	—	195	—
Kampangsan	—		—
Sang Kajal	—		—
Uthong	—		—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
Block L54/43: Nong Pakchi	—	674	—
Block L22/43: Wang Pai Sung	—	—	—
PTTEP SP			
Block EU1 E5: Sin Phu Horm (c)	—	258	—
PAN ORIENT ENERGY (THAILAND) LTD.			
Block L53-A: L53	—	88	—
SINO-US PETROLEUM			
Block NC: Bung Ya, 1984 Bung Muang, 1987	7,800 8,900	353	36.5 36.5
SIAM MOECO			
Block L11/43: Burapa	—	—	—
Total Thailand		175,535	
TRINIDAD AND TOBAGO			
BEACH OILFIELD			
Bonasse, 1997	2,000	—	20.0
BHP			
+ Canteen + Kairi	—	6,696	—
BPTTLC			
+ Amherstia + Banyan (c), 1995 + Cassia (c), 1973 + Flamboyant (c), 1993 + Immortelle (c), 1993 + Kapok + Mahogany (c), 1998 + Savonette	— 15,000 12,700 13,700 13,000 — 12,960 —	4,730	50.1 42.8 50.1 50.1 49.0 — 46.8 —
COLOMBUS ENERGY BONASSE LTD			
All fields	—	12	—
DENOVO ENERGY			
Iguana (c)	—	447	—
EOG RESOURCES			
+ Ibis, 1995 + Kiskadee (c), 1993 + Osprey (c), 2002 + Parula, 2004 + Pelican (c), 1990	15,000 15,000 — — 13,000-14,000	2,188	36.2 45.9 44.4 — 45.9
HERITAGE PETROLEUM CO. LTD.			
Antilles Trinity, 1956 Antilles Vessigny Apex Quarry, 1938 Balata East, 1952 Barrackpore, 1911 Beach, 1902 Brighton Land, 1908 Catshill, 1950 Central Los Bajos, 1926 Coora, 1936 Cruse, 1913 Fyzabad, 1920 Goudron, 1902 Guapo, 1963 Guayaguayare, 1902 Inniss, 1950 Los Bajos, 1973	9,700 5,916 11,000 6,183 11,100 7,787 7,500 9,693 11,147 14,000 4,937 11,000 — 7,500 10,750 9,693 11,147	10,478	29.4 16.4 25.0 31.6 21.9 40.4 31.3 31.6 13.5 22.5 18.9 19.2 — 15.1 40.4 29.9 19.2

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
Mackenzie, 1926 Marcelle Valley, 1911 Morne Diablo, 1936 Moruga East, 1953 Navette, 1959 Oropouche, 1944 Parrylands, 1913 Penal, 1936 Point Fortin Central, 1907 Point Fortin East, 1929 Point Fortin West, 1907 Quarry, 1938 Quinam, 1936 Siparia, 1957 Wilson, 1936 Lease operators Farmout	12,718 7,215 14,018 9,693 10,750 9,100 10,626 11,067 10,626 8,589 10,626 14,000 7,521 9,500 10,859 — —		22.3 40.4 20.4 31.9 40.4 30.3 18.9 24.7 18.9 22.3 18.9 22.5 18.1 26.3 21.9 21.7 26.6
HERITAGE PETROLEUM CO. LTD. (FO)			
Oropouche	—	286	—
HERITAGE PETROLEUM CO. LTD. (LO)			
Erin, 1926 Forest Reserve, 1913 Palo Seco, 1926	12,718 11,000 12,700	5,452	22.3 20.8 22.3
HERITAGE PETROLEUM CO. LTD. (IPSC)			
All fields	—	634	—
HERITAGE PETROLEUM CO. LTD. (OFFSHORE)			
+ Fortin Offshore (FOS), 1954 + Soldado, 1955 + Point Ligoure, 1937	— 11,000 —	18,161	29.6 20.0 29.6
LENI TRINIDAD LTD.			
All fields	—	14	—
MASSY ENERGY			
Moruga West, 1957	8,604	86	28.3
NEW HORIZON JV			
Parrylands	—	71	—
PRIMERA			
Cory Moruga Blk. Icacos	— —	178	— —
PERENCO			
+ Poui, 1974 + Samaan, 1971 + Teak, 1971	11,650 11,780 15,191	8,561	33.8 36.0 34.8
SHELL ECMA			
+ Heliconia + Bouganvilla + Poinsettia	— — —	164	— — —
SHELL CB			
Central Block	—	288	—
TOUCHSTONE E&P			
+ Brighton Marine, 1903	9,934	—	32.4
TRINITY E & P			
+ Galeota Oilbelt	6,304 —	1,107 297	26.3 —
Total Trinidad and Tobago		59,850	

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
TUNISIA			
ENI			
Abir		71	
Adam, 2002		240	
+ Baraka, 1998	—	1,801	—
Bochra		68	
Dalia, 2002	—	0	—
Debech		580	
Djebel Grouz, 1981	—	216	—
El Azzel N.		—	
El Borma, 1964	8,250-8,900	5,018	41.5
Ghezala		121	
Hammouda Nord	—	91	—
Hammouda, 1998		1,099	
Hawa, 2002	—	1,126	—
Iklil		87	
Karma		1,030	
KRD SW	—	878	—
Larich		38	
Larich A		138	
Larich E		88	
Larich SE		16	
Larich SSE		12	
Maamoura, 1987	—	281	—
Makhrouga		—	
Mejda		—	
Nadir		0	
Nour, 2002		82	
Oued Zar, 1993	10,900	0	40.0
*ENI production figures include NGL.			
OMV			
Chourouq, 2007	—	—	—
Durra		2,400	
PERENCO			
Baguel, 1983	—	—	—
Franig, 1981	—	12,000	—
PETROFAC			
+ Chargui, 1992	—	—	—
BG			
+ Miskar (c), 1993	11,150	—	52.8
CFPT			
Sidi El Itayem, 1971	7,500-7,800	—	44.0
CTKP (KEFPEC-ETAP-CNPCI)			
Sidi el Kilani, 1989	9,200	—	39.6
ECUMED			
+ El Bibane, 1982	7,242	—	39.0
El Manzah, 1998	2,627	—	53.0
Robbana, 1988	6,600-7,000	—	43.0
ETAP			
+ Cercina, 1992	4,920	—	29.0
El Hajeb/Guebiba, 1982	7,050	—	29.0
Gremda, 1982	—	—	—
Mahares, 1982	8,460-8,560	—	33.0
Rhemoura, 1991	8,850	—	33.0
ETAP-ENI (SODEPS)			
Debbeckh, 1980	7,550	—	42.8
Laarich, 1979	7,550	—	41.0
Makrouga, 1983	6,230	—	45.6
EXXOIL			
+ Beni Khalled	—	—	—
LUNDIN			
+ Oudna, 1978	5,248	—	41.0

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
MARETAP			
Ezzaouia, 1986	6,800	14,519	40.0
PA RESOURCES			
Didon	—	—	—
SEREPT			
+ Ashtart, 1971	10,500	—	29.6
Douleb/Semmama, 1966	3,937	—	39.0
Tamesmida, 1967	3,937	—	36.0
STORM			
Bir Ben Tartar	—	—	—
WINSTAR			
Chouech Essaida	—	—	—
Ech-Chouech	—	—	—
Sabira, 1979	—	—	—
+ Sanhar	—	—	—
Zinnia	—	—	—
OTHER			
All fields	—	—	—
Total Tunisia		42,000	
TURKEY			
NV TURKSE PERENCO			
B. Kayakoy, 1964	6,188	—	34.7
Barbes, 1972	7,454	—	29.7
Barbes-Derin (c), 1984	10,827	—	44.8
Baysu, 1985	6,398	—	33.3
Bektas, 1985	6,070	—	33.7
Beykan, 1964	6,198	—	33.2
D. Yenikoy, 1974	6,516	—	31.3
D.Yatir, 1974	5,128	—	30.9
G. Kurkan, 1967	6,417	—	34.7
Katin, 1971	8,566	—	29.5
Kayakoy, 1961	6,834	7,000	38.2
Kurkan, 1963	5,318	—	31.4
Malatepe, 1970	5,528	—	33.9
Piyanko, 1968	8,304	—	35.3
Sahaban, 1966	5,869	—	34.5
Sebyan, 1973	6,644	—	33.7
Sincan, 1980	5,200	—	31.1
Yalalkoz	—	—	—
Yesildere, 1986	6,890	—	34.5
ALADDIN MIDDLE EAST LTD.			
Arpatepe, 2008	—	—	40.9
Bulgurdag, 1960	5,050	—	38.0
E. Sadak (Oymantepe), 1994	—	—	43.0
East Hasancik, 2003	—	—	12.2
Hasancik-South Hasancik, 1994	—	—	15.5-19.9
Kahta, 1958	3,412	—	11.0
Karakilise, 2003	8,110	—	32.6
Molla, 1974	6,901	—	29.0
Nemrut, 2006	4,588	—	18.0
Petek	—	—	35.9
S. Adiyaman, 2006	4,536	—	18.8
Zeynel, 1990	4,823	—	23.1
TRANSATLANTIC PET. CORP.			
Selmo, 1964	6,562	—	34.4
TPAO			
Adiyaman, 1971	5,741	—	26.7
Akgün, 1998	6,266	—	25.7
Akpınar, 1986	10,663	—	31.0
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

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
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
G.Karakus, 1989	7,776		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	63,000	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		7,000	

TURKMENISTAN

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
ENI			
Balkan Uzboy	—	176	
Burun	—	10,357	
*ENI's production includes NGL.			
DRAGON			
+ Dzheitune (Lam), 1967	9,800-16,500		35.0-45.0
+ Dzhigalybeg (Zhdan), 1966	9,800-16,501	239,467	35.0-45.1
OTHER			
All fields	—	—	—
Total Turkmenistan		250,000	

UGANDA

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
Jobi-Rii	—	—	—
Kasamene	—	—	—
Kingfisher	—	—	—
Mputa	—	—	—
Waraga	—	—	—
Total Uganda		—	

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
UKRAINE			
NAFTAGAS			
OJSC UKRNAFTA	—	58,000	—
Okhtyrka, 1961	—	—	—
Chernihiv	—	—	—
Poltava	—	—	—
Boryslav	—	—	—
Nadvirna	—	—	—
Dolynsky, 1959	—	—	—
Hlynsko-Rozbyshevsky, 1959	—	—	—
Hnidintsivsky, 1960	—	—	—
Kachanivsky, 1961	—	—	—
SC UKRGZVYDOBUVANNYA			
SJSC CHORNOMORNAFTOGAZ	—	—	—
All fields	—	—	—
KASHTAN PETROLEUM			
Lelyakivsky, 1963	—	—	42.0
Total Ukraine		58,000	

UNITED KINGDOM

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
ANASURIA OP. CO.			
+ Guillemot A, 1979	—	1,770	37.0
+ Teal South, 1992	—	95	38.0
+ Teal, 1989	—	806	37.0
ANGUS			
+ Brockham, 1987	—	0	—
+ Lidsey	—	0	—
APACHE			
+ Aviat	—	0	—
+ Bacchus	—	2,529	—
+ Beryl, 1972	9,900-11,500	9,107	38.9
+ Brimmond	—	0	—
+ Buckland, 1979	—	3,854	40.0
+ Callater	—	2,202	—
+ Forties, 1970	7,000	17,758	37.0
+ Garten	—	4,397	—
+ Loirston	—	6	—
+ Maule	—	321	—
+ Ness, 1986	9,900-10,112	2,051	37.0
+ Nevis, 1974	—	279	—
+ Skene, 1976	—	441	—
+ Storr	—	441	—
+ Tonto	—	280	—
BP			
+ Alligin	—	5,141	—
+ Andrew, 1974	—	1,952	40.0
+ Arundel	—	2,227	—
+ Clair, 1977	—	68,268	—
+ Cyrus, 1979	—	256	36.0
+ Farragon, 2003	—	632	—
+ Foinaven, 1992	—	2,855	25.0
+ Kinnoull	—	2,933	—
+ Loyal	—	8,026	—
+ Machar, 1975	—	4,917	40.0
+ Madoes, 1991	—	3,977	—
+ Magnus, 1974	9,500	0	39.0
+ Marnock (c), 1984	—	313	—
+ Mirren	—	1	—
+ Monan, 1990	—	150	—
+ Mungo, 1989	—	4,094	—
+ Schiehallion, 1993	—	43,742	26.0
BRITNRG LTD.			
Newton-on-Trent	—	0	—
Whisby	—	86	—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
CANADIAN NATURAL RESOURCES				HARBOUR ENERGY PLC			
+ Banff, 1991	—	0	—	+ Balmoral, 1975	6,800	7	39.3
+ Columba E	—	679	38.0	+ Brenda, 1990	—	8	—
+ Comumba BD	—	1,979	—	+ Britannia, 1975	—	1,960	—
+ Kyle, 1993	—	0	—	+ Brodgar	—	2,071	—
+ Lyell, 1975	—	699	36.2	+ Burgman	—	11,343	—
+ Ninian, 1974	10,000	8,851	37.0	+ Caledonia, 1993	—	0	—
+ Strathspey, 1974	10,500	590	39.0-45.1	+ Callanish	—	11,276	—
+ Thelma, 1996	12,100	1,967	38.0	+ Catcher	—	24,681	—
+ Tiffany, 1979	13,300	1,673	34.0	+ Drake, 1982	—	135	—
+ Toni, 1977	12,200	1,117	34.7	+ Enochdhu	—	1,009	—
CENTRICA STORAGE HOLDINGS				+ Everest, 1982	—	1,569	—
+ Rough (c)	—	115	—	+ Fleming, 1982	—	165	—
CNOOC-NEXEN				+ Hawkins	—	235	—
+ Buzzard, 2005	—	61,760	—	+ Huntington	—	0	—
+ Golden Eagle	—	35,511	—	+ Jade, 1997	—	1,651	—
+ Peregrine	—	1,035	—	+ Jasmine	—	3,661	—
+ Rochelle	—	0	—	+ Joanne, 1981	—	6,513	39.0
+ Scott, 1984	11,000	4,057	36.0	+ Judy (c), 1985	—	2,727	39.0
+ Solitaire	—	442	—	+ Lomond, 1972	—	415	—
+ Telford, 1992	—	704	38.2	+ MacCulloch, 1990	—	0	32.0
EGDON RESOURCES				+ Maria	—	820	—
Dukes Wood	—	0	—	+ Nicol, 1988	—	2	—
Fiskerton Airfield	—	13	—	+ Rita (c)	—	0	—
Keddington, 1998	—	13	38.2	+ Seymour	—	1,066	—
Kirklington	—	0	—	+ Solan	—	4,567	—
Waddock Cross	—	0	—	+ Stirling, 1983	7,800	3	—
ENI				+ Varadero	—	10,966	—
+ CONWAY	—	2,367	—	HURRICANE ENERGY			
+ Delilah (c)	—	0	—	+ Lancaster	—	10,282	—
+ Douglas West	—	292	—	IGAS			
+ Douglas, 1990	—	2,437	44.0	Avington	—	0	—
+ Hamilton (c)	—	54	—	Beckingham	—	79	—
+ Hewett (c)	—	6,917	—	Beckingham West	—	9	—
+ Lennox, 1992	—	174	45.0	Bletchingley	—	72	—
ENQUEST				Bothamsall	—	12	—
+ Alma	—	0	—	Cold Hanworth, 1999	—	64	28.0
+ Broom, 1977	—	0	—	Corringham	—	43	—
+ Conrie	—	11	—	Egmanton	—	1	—
+ Crathes	—	2,269	—	Gainsborough	—	50	—
+ Deveron, 1972	9,000	0	38.0	Glentworth	—	92	—
+ Don Southwest	—	152	—	Glentworth East, 1987	—	23	37.0
+ Gadwall, 1996	—	104	—	Goodworth, 1987	—	29	36.0
+ Galia	—	0	—	Horndean, 1982	—	126	38.3
+ Goosander	—	466	—	Long Clawson, 1985	—	37	35.8
+ Grouse	—	16	—	+ Lybster	—	0	—
+ Heather, 1973	10,800	0	32.0 - 37.0	Nettleham, 1983	3,870	0	35.6
+ Kittiwake, 1981	—	0	38.0	Palmers Wood, 1983	—	21	37.7
+ Kraken	—	26,395	—	Rempstone, 1985	—	12	34.2
+ Kraken North	—	4,159	—	Scampton	—	0	—
+ Magnus, 1974	9,500	10,056	39.0	Scampton North, 1985	4,850	90	35.2
+ Mallard, 1990	—	314	38.0	Singleton, 1989	—	391	37.0
+ Scolty	—	2,753	—	South Leverton	—	1,747	—
+ Thistle, 1973	9,000	0	38.4	+ Stainton, 1984	4,364	6	27.6
+ West Don	—	137	—	Stockbridge, 1984	—	150	36.8
+ Ythan	—	0	—	Storrington, 1986	—	36	39.4
EP UK INVESTMENTS				Welton, 1981	4,450	422	36.0
Herriard	—	0	—	INEOS INDUSTRIES			
Humbly Grove, 1980	—	125	35.9	+ Breagh (c)	—	97	—
EQUINOR ASA				+ Clipper South (c)	—	66	—
+ Barnacle	—	2,397	—	ITHACA			
+ Mariner	—	29,924	—	+ Alba, 1984	6,100-6,600	6,464	19.0-20.0
+ Utgard	—	2,388	—	+ Alder	—	662	—
EUROPA				+ Captain, 1977	2,750-3,000	20,461	19.2
Crosby Warren, 1986	5,500	26	40.8	+ Causeway	—	0	—
West Firsby, 1988	5,500	17	38.0	+ Cook, 1983	—	3,647	38.6
				+ Erskine, 1987	—	3,717	48.0
				+ Fionn	—	0	—
				+ Harrier	—	476	—
				+ Stella	—	822	—
				+ Vorlich	—	9,068	—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
KOREA NATIONAL OIL CORP.							
+ Barra	—	820	—	+ Chanter, 1985	12,000	0	37.8
+ Bittern	—	10,951	—	+ Claymore, 1974	8,100	6,895	30.0
+ Clapham, 1999	—	443	—	+ Clyde, 1978	12,400	714	37.5
+ Guillemot Northwest, 1985	—	736	38.0	+ Duart, 2001	—	0	—
+ Guillemot West, 1979	—	1,172	38.0	+ Enoch, 1985	—	829	—
+ Harris	—	8,642	—	+ Flyndre	—	1,275	—
+ Hudson, 1987	6,500	1,818	33.0	+ Galley	—	2	—
+ Pict, 1982	—	187	—	+ Godwin	—	573	—
+ Saxon, 2005	—	233	—	+ Highlander, 1976	9,372	0	—
NEO ENERGY							
+ Balloch	—	2,404	—	+ Iona, 1982	—	0	40.0
+ Boa	—	1,513	—	+ Leven, 1981	12,400	11	39.0
+ Donan	—	785	—	+ Medwin, 1979	—	101	—
+ Finlaggan	—	4,049	—	+ Montrose, 1971	8,150	267	38.5
+ Flyndre	—	2,035	—	+ Nathan	—	29	—
+ Lochranza	—	1,096	—	+ Orion, 1985	—	1,289	44.0
NEPTUNE E & P							
+ Cygnus (c)	—	345	—	+ Petronella	—	0	—
ONE-DYAS							
+ East Sean (c)	—	1	—	+ Piper, 1973	8,100	4,169	37.0
+ North Sean (c)	—	4	—	+ Ross, 1981	—	0	41.0
+ South Sean (c)	—	36	—	+ Saltire, 1988	10,900	0	41.5
ONSHORE OILFIELD SERVICES							
Farleys Wood	—	7	—	+ Scapa, 1975	8,500	584	32.5
PERENCO							
Amethyst East (c)	—	0	—	+ Shaw	—	9,537	—
Amethyst West (c)	—	0	—	+ Tartan, 1975	12,614	0	39.0
Apollo (c)	—	8	—	+ Tweedsmuir South	—	1,367	—
Arthur	—	0	—	+ Tweedsmuir, 2002	—	0	—
Baird (c)	—	5,083	—	+ Wood, 1996	—	619	—
Bell (c)	—	1,666	—	SERICA ENERGY			
+ Cleeton	—	34	—	+ Bruce, 1974	—	838	—
Durango	—	0	—	+ Keith, 1983	—	4	38.0
+ Excalibar (c)	—	8	—	+ Lomond	—	829	—
+ Galahad (c)	—	0	—	+ Rhum, 1977	—	948	—
Guinevere	—	0	—	SHELL			
+ Hoton (c)	—	1	—	+ Arran	—	3,200	—
+ Hyde (c)	—	0	—	+ Bardolino	—	0	—
+ Indefatigable (c)	—	8	—	+ Barque (c)	—	13	—
+ Indefatigable Southwest (c)	—	3	—	+ Barque South (c)	—	0	—
Kimmeridge	—	57	—	+ Brent, 1971	—	37	38.0
+ Lancelot (c)	—	0	—	+ Brigantine A (c)	—	9	—
+ Leman (c)	—	22	—	+ Brigantine B (c)	—	2	—
+ Leman South (c)	—	13	—	+ Brigantine C (c)	—	166	—
+ Malory (c)	—	2	—	+ Brigantine D (c)	—	0	—
+ Mercury (c)	—	2	—	+ Caravel (c)	—	57	—
+ Minerva (c)	—	23	—	+ Carrack (c)	—	147	—
+ Neptune (c)	—	6	—	+ Clipper North (c)	—	6	—
+ Newsham (c)	—	0	—	+ Corvette (c)	—	3	—
Pickerill	—	0	—	+ Cutter (c)	—	63	—
+ Trent (c)	—	0	—	+ Fram	—	1,688	—
Tyne North	—	0	—	+ Galleon (c)	—	6	—
Tyne South	—	0	—	+ Gannet A, 1978	—	4,683	38.0
Wareham, 1964	—	59	34.0	+ Gannet B (c), 1979	—	363	—
+ Waveney (c)	—	18	—	+ Gannet C, 1982	—	3	38.0
+ West Sole (c)	—	4	—	+ Gannet D, 1987	—	4,615	43.0
+ Whittle (c)	—	8	—	+ Gannet F, 1969	—	4,101	35.0
Wyth Farm, 1973	3,031-5,198	12,028	37.0-38.0	+ Gannet G, 1998	—	801	38.0-40.0
REPSOL SINOPEC RESOURCE							
+ Arbroath, 1969	8,100	1,709	38.0	+ Howe, 1987	—	1,821	—
+ Arkwright, 1990	—	354	40.0	+ Leman (c)	—	21	—
+ Auk, 1971	—	3,071	38.0	+ Merganser	—	0	—
+ Beaully	—	0	—	+ Nelson, 1988	—	6,333	40.0
+ Blake/Blake Flank	—	8,347	—	+ Penguin East, 1975	—	732	—
+ Blane, 1989	—	630	—	+ Penguin West, 1975	—	477	—
+ Brechin, 2004	—	693	—	+ Pierce, 1976	—	7,843	38.0
+ Burghley	—	10	—	+ Scoter, 1989	—	0	—
+ Carnoustie, 1980	—	8	—	+ Shamrock (c)	—	9	—
+ Cayley	—	762	—	+ Shearwater, 1998	—	4,495	49.0
				SPIRIT			
				+ Birch, 1985			
				+ Ceres (c)			
				+ Chestnut			
				+ Chiswick (c)			
				+ Ensign (c)			
				+ Eris (c)			
				+ Grove (c)			
				+ Kew (c)			

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
+ Larch, 1986	—	121	35.2
+ Markham	—	0	—
+ North Morecambre (c)	—	0	—
+ South Morecambre (c)	—	69	—
+ Staffjord, 1975	9,500	2,454	38.0
+ Sycamore	—	25	—
+ York (c)	—	22	—
TAILWIND ENERGY			
+ Conwy	—	2,864	—
+ Gannet E, 1982	—	3,985	20.0
+ Orlando	—	719	—
+ Staffa	—	0	—
TAQA			
+ Brae-Central, 1976	15,000	368	33.0
+ Braemar, 2003	15,793	611	46.0
+ Brae-South, 1972	13,437	3,412	33.0-35.0
+ Brea-East, 1980	13,700	256	39.0-49.0
+ Brea-West, 1975	5,652	5,086	22.0
+ Cladhan	—	436	—
+ Cormorant East	—	679	—
+ Cormorant North, 1974	—	6,141	36.0
+ Cormorant South, 1972	—	3,180	35.0
+ Devenick (c)	—	755	—
+ Eider, 1976	—	0	34.0
+ Falcon	—	266	—
+ Harding, 1988	—	6,971	20.0-22.0
+ Hudson	—	1,680	—
+ Kestrel, 1997	—	153	—
+ Otter	—	3,224	—
+ Pelican, 1975	—	2,188	35.0
+ Tern, 1975	—	2,986	39.0
TOTALENERGIES SA			
+ Alwyn North, 1975	11,155	2,331	39.0
+ Ballindalloch	—	1,390	—
+ Culzean	—	13,983	—
+ Donan, 1987	—	0	—
+ Dunbar, 1973	12,370	1,708	40.5-44.8
+ Edradour	—	340	—
+ Elgin, 1991	—	18,355	—
+ Ellon, 1972	10,770	107	—
+ Forvie North (c)	—	450	—
+ Franklin	—	23,865	—
+ Glenelg	—	1,248	—
+ Glenlivet	—	635	—
+ Grant, 1977	—	509	—
+ Gryphon, 1987	—	1,016	21.4
+ Islay (c)	—	55	—
+ Jura	—	275	—
+ Laggan	—	644	—
+ Lochranza	—	0	—
+ Maclure, 1991	—	2,204	—
+ Nuggets N1 (c)	—	0	—
+ Tormore	—	261	—
+ Tullich, 2003	—	1,753	38.0
UK OIL & GAS PLC			
+ Horse Hill	—	84	—
WINTERSHALL			
+ Sukkunanite (c)	—	1	—
+ Wingate (c)	—	5	—
Total United Kingdom		825,112	

UNITED STATES*

Alabama, 1944	—	11,751	—
Alaska, 1905	—	437,323	—
Arizona, 1958	—	16	—
Arkansas, 1921	—	11,537	—
California, 1861	—	379,737	—
Colorado, 1887	—	420,337	—
Florida, 1943	—	4,082	—
Idaho, 2010	—	68	—

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
Illinois, 1889	—	19,334	—
Indiana, 1889	—	4,173	—
Kansas, 1889	—	76,452	—
Kentucky, 1860	—	6,751	—
Louisiana, 1902	—	1,460,638	—
Michigan, 1900	—	11,888	—
Mississippi, 1889	—	36,805	—
Missouri, 1889	—	164	—
Montana, 1916	—	52,038	—
Nebraska, 1939	—	4,674	—
Nevada, 1954	—	597	—
New Mexico, 1911	—	1,252,603	—
New York, 1865	—	403	—
North Dakota, 1951	—	1,109,940	—
Ohio, 1860	—	51,200	—
Oklahoma, 1891	—	391,923	—
Pennsylvania, 1859	—	17,132	—
South Dakota, 1954	—	2,816	—
Tennessee, 1860	—	430	—
Texas, 1889	—	5,107,573	—
Utah, 1907	—	97,227	—
Virginia, 1943	—	14	—
West Virginia, 1860	—	49,975	—
Wyoming, 1894	—	234,052	—
Total United States		11,253,655	

*Discovery date indicates first year of production in state.

UZBEKISTAN

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
TETHYS PETROLEUM			
North Urtabulak	8,202	—	—
UZBEKNEFTEGAZ			
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	—
Awal, 1955	2,953	36.0	—
Awal 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	—
Sharikhhan-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		53,000	

VENEZUELA

Name of field, discovery date	Depth, ft	2021 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	—	—	—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
Zuata Principal, 1985	900-4,900		7.0	Ira, 1957	6,300		34.7
PDVSA/MONAGAS				Junta, 1953	8,000		17.6
Boqueron, 1990	18,250		32.7	Kaki, 1955	10,200		41.1
Cerro Negro, 1980	1,200		7.5	La Ceiba, 1946	9,450		41.9
El Carito	—		—	La Ceibita, 1963	9,878		42.0
El Furrial, 1986	15,000		26.3	La Viejo, 1950	5,200		19.3
Jobo, 1956	3,600-4,000		10.8	Lejos, 1952	5,500		11.6
Jusepin, 1938	4,253		28.2	Leona, 1938	2,200-12,800		26.7
Mulata, 1941	16,500		28.8	Lestes, 1956	7,400		15.7
Orocual, 1953	5,300		38.0	Levas, 1952	6,500		17.0
Santa Barbara, 1941	5,020-18,000		29.3	Libro, 1956	6,700		12.7
Travi	—		—	Lido, 1940	9,000		25.4
Uverito	—		—	Limon, 1947	9,500		25.9
PDVSA/SUCRE				Lobo, 1952	7,100		15.1
Corocoro	—		—	Mapiri, 1949	10,500		39.5
PDVSA/ZULIA				Mapiri C., 1950	10,200		32.2
+ Boscan, 1946	—		—	Mapiri E., 1952	10,500		35.8
+ Centro, 1959	9,800-11,000		33.6	Mapuey, 1953	8,000		39.2
+ Ceuta, 1956	16,380		30.2	Mata, 1954	9,900-12,500		25.9
+ Lago, 1959	11,450		34.3	Mata-R., 1953	12,300		37.3
+ Lagunillas Lago, 1925	3,490		22.0	Maulpa, 1950	6,000		45.1
+ Lagunillas Tierra, 1925	—		—	Melones C., 1974	4,622		11.4
+ Tia Juana Lago, 1926	8,300		25.0	Merrey, 1937	5,400-5,700		12.5
+ Tia Juana Tierra, 1925	—		—	Miga, 1953	4,600		12.3
+ Urd. Este Lago	—		—	Nardo, 1952	10,100		25.5
+ Urd. Oeste Lago	—		—	Nieblas, 1954	9,400		30.6
PDVSA/ANZOATEGUI				Nigua, 1953	11,600		26.0
Adas, 1957	5,000		13.9	Nipa, 1945	6,000-8,500		31.9
Adm 101X, 1955	7,320		19.2	Nipa 100, 1957	9,600		26.8
Adobe, 1953	7,776		23.3	Nipa C, 1946	8,100		32.5
Adobe C	7,000		12.2	Nipa Oeste, 1954	9,200		33.1
Araibel, 1955	11,300		33.8	Oca, 1953	5,600		16.7
Araibel-R, 1954	11,400		34.2	Oficina Central, 1937	5,900		26.1
Arecuna, 1979	4,070		11.2	Oficina Norte, 1946	6,900		29.6
Boca, 1951	9,500		32.2	Oleos, 1934	5,000		13.0
Boca-R, 1951	8,400		28.2	Oscurote, 1952	10,300		24.6
Bote, 1959	8,800		23.9	Oscurote-Norte, 1952	9,513		24.2
Bucaral, 1958	10,400		46.0	Ostra, 1943	5,700		16.9
Cachama-R, 1952	8,700		28.6	Oueja, 1942	4,800		16.5
Cachicamo, 1949	4,600		21.0	Pato Este, 1988	13,700		41.9
Caico Este, 1951	8,600		30.3	Pradera-R, 1949	7,300		33.3
Caico Seco, 1946	7,700		38.1	Quiamare, 1942	8,500		39.6
Cantaura, 1959	12,300		41.5	Rincon Largo, 1941	8,900		40.5
Capacho, 1945	6,100		23.3	Rosa R.V., 1958	11,600		38.8
Caracoles, 1952	7,400		30.2	San Joaquin, 1938	8,600		42.9
Caricari, 1977	5,500		21.0	Santa Ana, 1936	9,200		40.1
Carina, 1982	4,000		10.9	Santa Fe, 1953	11,900		43.1
Caz-501x, 1952	—		36.3	Santa Rosa, 1941	9,800		45.7
Chimire, 1948	7,000-7,200		34.1	Sanvi, 1959	6,100		31.7
Chimire Norte, 1953	8,900		35.0	Socororo, 1940	5,000		20.2
Chimire-Chv, 1949	7,500		30.0	Soto Este, 1950	11,100		33.0
Chimire-R, 1949	7,400		33.9	Soto Norte, 1953	11,700		35.8
El Robie, 1939	3,500-11,000		49.3	Tascabana, 1951	7,500		29.0
El Toco, 1948	8,000		44.3	Trico, 1941	6,100		31.1
Elotes, 1954	5,000-6,470		34.1	Yopales Central, 1937	4,600		22.6
Elotes Norte, 1973	—		36.1	Yopales Norte, 1943	5,400		29.0
Esquina Sur, 1952	6,800		34.2	Yopales Sur, 1953	4,700		16.7
Esquina-R, 1951	6,800		31.7	Zacarias, 1959	15,100		40.6
Finca, 1953	—		37.3	Zanjas, 1958	13,270		38.1
Freites, 1949	10,400		35.5	Zapatos, 1955	11,500		32.4
Ganso, 1948	6,300		18.7	Zarza, 1957	13,200		43.2
GG-401, 1951	8,100		28.7	Zorro, 1953	11,100		29.3
GM-2, 1941	6,800		19.2	Zulus, 1957	12,710		35.8
GM-4, 1946	7,000		29.7	Zumo, 1954	9,200		25.3
Guara Central, 1946	5,000-10,000		18.2	Zumo Norte, 1955	11,100		22.0
Guara Este, 1942	7,300		23.6	PDVSA/BARINAS			
Guara Oeste, 1942	7,000		28.9	Caibe, 1967	10,900		24.7
Guario, 1940	8,000		38.5	Estero, 1958	10,700		—
Guere, 1950	8,000		38.6	Guafita, 1982	8,500		29.1
Guico, 1944	4,500-7,000		25.4	Hato Viejo, 1956	9,550		22.7
Guico Oeste, 1946	7,300		35.5	La Victoria, 1987	10,900		29.8
Guico Sur, 1946	6,900		28.0	Maporal, 1957	10,950		25.7
Inca Isia, 1948	7,250		38.2	Paez (Mingo), 1963	8,900		19.9
				Palmita, 1957	10,600		27.8
				Sinco, 1953	8,500-9,100		21.5
				Silvan, 1949	10,860		26.8
				Silvestre, 1948	8,860		22.1

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
Torunos, 1994	11,800-12,400		28.8	PDVSA/PETROWARAO			
Borburata, 1996	11,800		30.1	Ambrosio/La Rosa, 1917	2,337		33.3
Bejucal, 1996	11,500		29.0	Pedernales, 1932	3,490-7,000		21.2
PDVSA/BARIPETROL				PDVSA			
Colon	—		—	Alpuf, 1926	2,200-17,100		28.2
PDVSA/FALCON				Alturitas, 1948	11,400-18,500		29.7
Cumarebo, 1931	5,000		46.1	+ Bachaquero, 1930	1,800-14,185		22.4
Tiguaje, 1953	5,000		26.4	Barua, 1928	9,200-15,500		20.8
PDVSA/GUARICO				Cabimas, 1917	2,200		22.4
Altas, 1960	6,000	597,108	39.8	Dacion, 1948	6,000		20.0
Anibal, 1955	5,500		—	Garcia, 1928	5,400-17,500		22.5
Barso, 1959	5,800		29.3	La Concepcion, 1953	3,148-8,000		22.5
Belen, 1953	4,500		—	La Ensenada, 1984	15,400		36.5
Bella Vista, 1952	4,300		28.1	La Paz, 1925	4,268-8,000		27.6
Budare, 1958	4,523		31.1	+ Lama, 1957	8,320		32.2
Cocomon, 1951	—		50.5	+ Lamar, 1958	13,000		33.5
Copa, 1951	7,800		41.1	Las Cruces/Los Manueles, 1916	4,300		39.0
Coporo, 1954	6,500		30.0	Machiques, 1981	13,500		35.9
Cosi, 1954	6,500		25.6	Mara, 1928	5,240		26.6
Dakoa, 1954	5,400		30.5	Mene Grande, 1914	4,130		21.7
Grico, 1946	4,200		27.0	Motatan, 1952	8,400-15,900		22.0
Guavinta, 1948	3,900		26.6	Punta Icoetea La Rosa, 1917	2,337		—
Ipire, 1958	5,400		14.9	Rosario, 1959	4,800		37.4
Jobal, 1960	7,600		41.3	San Jose, 1947	10,900-17,200		28.9
Las Mercedes, 1942	4,500		25.4	San Julian, 1980	18,500		32.7
Macoya, 1972	7,700		48.3	Sibucara, 1948	3,000-15,000		37.0
Palacio, 1946	3,800		22.6	+ Sur Lago, 1967	13,900-19,000		33.6
Piragua, 1949	4,500		—	Totumos, 1980	11,900-14,000		30.0
Punzon, 1947	4,900		32.4	Urdaneta Oeste, 1955	—		—
Returnbo, 1955	5,200		—	+ Urdaneta, 1955	4,800		37.4
Ruiz, 1949	4,500		27.2	West Tarra, 1942	4,250-5,500		39.2
Saban, 1947	4,000		47.3	PETROZUATA			
Socorro, 1948	6,600		54.7	Petrozuata	—		—
Taman, 1949	4,100		38.7	PETROLERA AMERIVEN			
Tucupido, 1946	5,000		46.3	Hamaca	—		—
Valle 13, 1947	5,700		—	PETRODELTA			
Valle 3, 1957	5,000		33.1	Bombal	—		—
Yucal-Placer	—		—	El Salto	—		—
PDVSA/MONAGAS				Temblador	—		—
Acema 100, 1965	12,500		29.0	Tucupita, 1945	5,754		13.1
Acema 200, 1966	12,100		23.8	Uracoa, 1934	4,750		10.8
Acema 300, 1966	11,900		26.3	PETROBRAS ENERGIA			
Acema 400, 1968	12,400		20.7	Oritupano-Leona, 1938	—		—
Acema 500, 1967	11,400		23.2	ENI			
Acema A, 1960	13,100		26.4	Perla-Ve	—	2,892	—
Acema B, 1971	12,600		20.1	Total Venezuela		600,000	
Acema Casma, 1972	12,000		22.8	VIETNAM			
Aguasay	—		—	CUU LONG JOINT OPERATING			
Aguasay 3, 1957	13,800		37.1	+ Su Tu Den (Black Lion), 2000	—		36.0
Aguasay C, 1955	8,100-13,400		35.8	+ Su Tu Vang (Golden Lion)	—		—
Aguasay E, 1959	13,950		34.3	+ Su Tu Vang Northeast	—		—
Aguasay N, 1972	1,590		42.4	+ Su Tu Vang Southwest	—		—
Amarillis, 1989	16,000		41.9	+ Su Tu Trang (c)	—		—
Carisito, 1984	15,100		41.7	+ Su Tu Nau	—		—
Carito, 1988	16,000		31.4	+ Su Tu Den Dong Bac	—		—
El Corozo, 1987	19,000		26.8	DAI HUNG CORP.			
Florida, 1987	14,100		39.2	+ Dai Hung (Big Bear), 1985	200-330		34.0
Las Piedritas, 1993	16,000		—	HOAN VU JOC			
Manresa, 1954	—		27.0	+ Ca Ngu Vang (Golden Tuna)	—		—
Mata Acema, 1946	9,500-12,500		—	HOANG LONG JOC			
Mata Grande, 1946	5,700		26.1	+ Te Giac Trang	12,000		—
Morichal, 1958	3,312		10.2	JAPAN VIETNAM PETROLEUM			
Muri, 1942	5,263		—	+ Phuong Dong	—		—
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		—				

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
+ Rang Dong (Dawn), 1994 . . .	—	—	—
PCVL			
+ Hong Ngoc	—	200,000	—
+ Ruby	—	—	—
+ Pearl	—	—	—
+ Topaz	—	—	—
PETROFAC			
+ Cendor	—	—	—
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		200,000	

YEMEN

OMV			
Block S2 - Al-Uqlah	—	3,000	35.0-42.0
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

Name of field, discovery date	Depth, ft	2021 production, avg. b/d	°API gravity
OCCIDENTAL PETROLEUM			
Block S1:	—	—	—
An Nagyah, 1992	3,350	—	35.0-48.0
Harmel, 2000	1,526	—	20.0
SAFER			
Block 18:	—	65,000	—
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
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		68,000	