

Worldwide Production

- Offshore
- (c) Condensate

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity	
ABU DHABI				
ABU DHABI CO. FOR ONSHORE OIL OPERATIONS (ADCO)				
Asab, 1965	8,000-8,700	}	41.0	
Bab, 1958	8,600-9,300		44.0	
Bida Al-Qemzan	—		—	
Bu-Hasa, 1962	8,300-9,200		39.0	
Huwaila	—		—	
Northeast Bab: Dabbiyah	—		—	
Rumaitha	—		—	
Shanayel	—		—	
Qusahwira	—		—	
Sahil, 1967	9,500-9,800		39.7	
Shah, 1966	—		30.0	
ABU DHABI MARINE OPERATING CO. (ADMA-OPCD)				
• Umm Shaif, 1958	9,800-12,000		}	37.0
• Zakum Lower, 1963	8,000-9,000			39.0
ABU DHABI NATIONAL OIL CO. (ADNOC)				
• Abu Al Bukhoosh, 1969	8,900-10,900		}	32.0
• Arzanah, 1973	11,000-11,300	42.0		
• Bunduq, 1964	9,400-10,900	40.0		
• Mubarraz, 1969	8,300-10,000	37.0		
• Nasr	—	—		
ZAKUM DEVELOPMENT CO. (ZADCO)				
• Satah, 1975	8,550-9,550	}	39.8	
• Umm Al Dalkh, 1969	7,700-8,500		32.5	
• Zakum Upper, 1963	7,000-8,000		35.0	
Total Abu Dhabi		NA		

ALBANIA

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
ALBPETROL			
Amonica, 1980	7,800-9,180	}	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
Patos-Marinza-Kallim-Verri-Kolonje, 1980	330-5,900		22.0
Total Albania		15,000	

ALGERIA

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
ENI			
Ahmsw	—	827	—
Bir Rebaa North, 1989	12,829	8,594	53.0
Bir Rebaa Southeast	—	1,910	—
Bir Rebaa Southwest, 1992	13,158	4,421	39.2
Bir Rebaa West, 1991	12,171	615	39.2
BRN Silurian	—	877	—
BRSW Silurian	—	2,866	—
BSF	—	2,911	—
BSNF-ROD	—	13,462	—
CAFC	—	873	—
CAFC (c)	—	6,308	—
HBN Devonian	—	2,000	—
HBNE Devonian	—	601	—

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity	
HBNE Silurian	—	211	—	
HDLE	—	1,367	—	
HDLS	—	193	—	
HTZE Devonian	—	3,264	—	
MLE	—	2,700	—	
MLSW	—	446	—	
Nahe	—	65	—	
RAR	—	215	—	
RDB	—	32	—	
RERN	—	732	—	
RET	—	715	—	
ROM Est. (403d), 1986	11,349	1,866	39.0	
ROM N (403a), 1986	11,349	1,711	39.0	
RRBN Tagi	—	4,679	—	
SFNE (402a)	—	9,244	—	
SFNE (403d)	—	903	—	
SFPW Devonian	—	2,272	—	
SFPW Silurian	—	100	—	
TASS	—	30	—	
ZEZ	—	957	—	
ZEK	—	40	—	
*ENI production figures include NGL.				
OCCIDENTAL				
Hassi Berkine North, 1995	—	}	—	
Hassi Berkine South, 1995	10,000		183,673	44.3
L'ORGANIZATION OURHOUD				
Ourhoud, 1994	9,850	}	40.4	
PERTAMINA				
Menzel Ledjmet North, 1996	—		180,270	—
SONAHNESS				
Gassi El Agreb/Zotti, 1959	9,850	}	42.3	
SONARCO (BP)				
Rhourde el Bague, 1962	9,850	42.3	—	
SONATRACH				
Acheb West, 1963	7,360	}	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	—	1,028,049	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		

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
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
Mereksen, 1974	8,200	—	49.9
Mesdar East & West, 1972	11,155	—	39.8
Mokh El Kebch, 1984	12,870	—	44.5
N'Goussa, 1974	11,715	—	44.5
Ohanet North, 1960	7,878	—	44.9
Ohanet South, 1960	7,878	—	45.4
Oued Gueterini, 1946	6,600	—	36.2
Oued Noumer, 1969	8,860	—	52.0
Ras Toumb, 1976	9,190	—	36.2
Rhourde Chegga, 1959	10,170	—	47.2
Rhourde Khrouf	—	—	50.6
Rhourde Messaoud	—	—	48.3
Rhourde Nouss, 1972	8,530	—	36.3
Sahane, 1972	12,649	—	44.5
Sidi Mezriche, 1976	8,085	—	52.0
Stah, 1971	9,515	—	47.2
T.F.F6/T.F. North/T.F. NW/Tml, 1962	4,265	—	42.5
T.F.T. Devo East/Zone 100, 1966	4,600-6,560	—	42.5
T.F.T. ORD	—	—	42.1
Tamadane, 1994	8,724	—	44.0
Tamendjelt, 1970	5,585-6,890	—	42.5
Tifermine, 1993	5,000	—	44.5
Tiguentourine, 1966	2,160-4,265	—	45.6
Timedratine East, 1964	8,155	—	41.7
Timedratine, 1964	8,155	—	42.3
Timellaline-2H	—	—	39.6
Tin Fouye F6	—	—	38.6
Tin Fouye N/O, 1966	4,600-6,560	—	39.4
Tin Fouye North, 1962	4,600-6,560	—	39.4
Tin Fouye Tabankort (c), 1962	4,600-6,560	—	—
Tiraremine North/West	6,565	—	42.5
Zarzaitine, 1957	4,700	—	42.2
Zemlet Nouss	—	—	43.0
Total Algeria		1,470,000	

ANGOLA

AZULE ENERGY

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
Block 15/06:			
• Agogo	—	—	—
• Cabaca North	—	—	—
• Cabaca SE	—	—	—
• Cuica	—	—	—
• Mpungi	—	—	—
• Ochigufu	—	—	—
• Sangos	—	—	—
• Vandumbu	—	—	—
Block 18:			
• Great Plutonium, 1999:	3,937-4,920	200,000	—
• Cobalto	—	—	—
• Cromio	—	—	—
• Galio	—	—	—
• Marta	—	—	—
• Paladio	—	—	—
• Platina	—	—	—
• Plutonio	—	—	—
Block 31:			
• Plutao, Saturno, Venus, Marte (PSVM)	6,562	—	—

CHEVRON

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
Block 0:			
• Banzala, 1997	—	—	—
• Bomboco	—	—	—
• Kokongo, 1992	12,200	—	38.0
• Lomba, 1992	8,298	—	—

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
• Mafumeira Norte	—	—	—
• Malongo North, 1966	1,170	117,949	30.0
• Malongo South, 1966	1,150	—	25.0
• Malongo West, 1966	1,660	—	22.5
• N'Dola, 1972	10,500	—	—
• Nemba, 1990	—	—	—
• Nsinga	—	—	—
• Sanha, 1987	—	—	—
• Takula, 1971	3,070	—	31.5
Block 14:			
• Belize	—	—	—
• Benguela	—	—	—
• Kambala, 1971	10,278	—	32.8
• Kuito, 1997	1,263	—	—
• Kungulo, 1976	—	—	32.2
• Landana	—	—	—
• Limba	—	35,484	—
• Limba Southwest	2,660	—	31.6
• Livuite	—	—	—
• Lobito	—	—	—
• N'Sano, 1992	8,770	—	—
• Numbi, 1980	3,446	—	34.0
• Tombua-Landana	—	—	—
• Tomboco	—	—	—
• Vuko, 1983	3,572	—	35.0
• Wamba, 1982	2,507	—	29.0

ESSO E&P ANGOLA

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
Block 15:			
• Kizomba A -	3,280	—	—
• Chocalho, 1999	3,280	—	—
• Hungo, 1998	3,280	—	—
• Marimba, 1998	3,900	—	—
• Kizomba B -	3,280	—	—
• Dikanza, 1998	3,280	255,556	—
• Kissanje, 1998	3,280	—	—
• Clochas, 2003	3,280	—	—
• Mavacola, 2001	3,280	—	—
• Kizomba C -	2,400	—	—
• Batuque, 2000	2,400	—	—
• Mondo, 2000	2,400	—	—
• Saxi, 2000	2,400	—	—

SONANGOL P&P

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
Block 2/85:			
• Lombo Este, 1984	7,800	—	41.0
Block 3:			
• Cobo-Pambi, 1990	10,177	—	37.6
• Oombo, 1992	8,700	—	—
• Palanca, 1981	8,860	—	40.0
• Nunce Sul	—	—	—
Block 4/05			
• Gimboa	—	—	—
Other areas:			
• Albacore, 1991	7,000	—	36.8
• B Area LPG	—	—	—
• Bagre, 1990	9,130	184,155	34.6-36.8
• Chopa, 1991	—	—	—
• Espadarte, 1991	7,730	—	34.2
• Essungo, 1975	6,500	—	35.0
• Estrela, 1990	7,800	—	36.2
• Impala SE, 1985	8,500	—	37.0
• Impala, 1983	9,022	—	37.5
• Malongo LPG	—	—	—
• Pacassa, 1982	11,500	—	38.0
• Raia, 1988	8,700	—	36.4
• Sulele South NE, 1986	7,600	—	41.0
• Sulele, West 1985	6,900	—	40.0
• Tubarao, 1984	7,600	—	38.2
• Benfica, 1955	8,300	—	30.0
• Bento, 1972	7,350	—	26.0
• Ganda, 1975	5,000	—	39.0
• N' Zombo, 1973	5,000-6,300	—	33.0
• Pangala, 1974	5,200	—	31.0

SOMOIL/PLUSPETROL

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
• Cabeça de Cobra, 1969	4,200	—	41.0
• Cacucaco, 1958	8,100	—	30.0

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
Galinda, 1959.....	7,270		30.0
Kitona, 1973.....	5,200-6,102		27.0
Legua, 1972.....	6,300		32.0
Luango, 1977.....	3,800		39.0
Lumueno, 1977.....	4,300		39.0
Mulenvos, 1966.....	5,900-6,600		25.0
N' Z Pangala, 1973.....	—		—
N'Z Kitona D & I, 1973.....	—		—
Pambo, 1982.....	4,400		39.0
Pindo, 1966.....	—		—
Quenguela, 1968.....	6,000		32.0
Quinquena, 1975.....	5,462-7,100		30.0
Quinguila, 1972.....	3,400		34.0
Sereia, 1974.....	6,200		28.0
Tobias, 1961.....	5,900		30.0
TOTALENERGIES SA			
Block 17:			
• Dalia, 1997.....	4,921		21.0-23.0
• Girassol (Rosa, Jasmim), 1996.....	3,280-6,561		22.0-32.0
• Pazflor (Acacia, Hortensia, Perpetua, Zinia).....	1,968-3,937		—
• CLOV (Cravo, Lirio, Orquidea, Violeta).....	3,529-4,492	442,857	—
Block 32:			
• Kaombo.....	—		—
Total Angola.....		1,236,000	

ARGENTINA

ALIANZA PETROLERA ARGENTINA SA			
Sur Rio Deseado Este.....	—	191	—
CAPEX			
Agua del Cajon.....	—		—
Bella Vista Oestern 1970....	9,200	8,701	25.7
La Yesera.....	—		—
Loma Negra (Rio N. Norte), 1997.....	8,661		39.0
Pampa del Castillo - La Guitarra	—		—
CAPETROL SA			
Jose Segundo.....	6,645	637	24.0
CHEVRON SAN JORGE			
El Trapial-Curamched, 1990.	8,615	5,138	50.0
COLHUE HUAPI			
Estancia La Escondida.....	—	312	—
COMPANIA ASOCIADAS PETROLERAS SA (CAPSA)			
Diadema.....	—		—
Km. 20.....	—		—
Mina Reserva.....	—	11,912	—
Sindicato.....	—		—
Solano.....	—		—
COMPANIA GENERAL DE COMBUSTIBLES (CGC)			
Angostura (Ang).....	—		—
Barda Las Vegas.....	—		—
Campo Boleadoras.....	—		—
Campo Indio.....	—		—
Campo Indio Este - El Cerrito	—		—
Canadon Deus.....	—		—
Dos Hermanos.....	—		—
El Cerrito Oeste.....	—		—
Estancia Agua Fresca.....	—		—
Estancia Chiripa.....	—	2,453	—
Estancia Librun.....	—		—
Glencross.....	—		—
La Paz.....	—		—
La Porfiada.....	—		—

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
Laguna de Los Capones.....	—		—
Laguna Del Oro.....	—		—
Maria Ines.....	—		—
Maria Ines Oeste.....	—		—
Piedrabuena.....	—		—
Puesto Peter.....	—		—
Santa Cruz IA.....	—		—
Santa Cruz IB.....	—		—
Santa Cruz IC.....	—		—
Santa Cruz ID.....	—		—
Santa Cruz IIA.....	—		—
Santa Cruz IIB.....	—		—
CGC ENERGIA SAU			
All fields.....	—	4,126	—
CRI HOLDING/SUCURSAL			
Km. 8.....	—	61	—
EMPRESA NACIONAL DEL PETROLEO SIPETROL			
• Magallanes.....	—	3,202	—
ENERGIA COMPANIA PETROLERA SA			
El Sauce, 1957.....	2,674	53	28.0
EXXONMOBIL EXPLORATION ARGENTINA			
Bajo del Choique.....	—		—
Los Toldos I Sur.....	—	7,559	—
Pampa de Las Yegus I.....	—		—
GEOPARK			
Aquada Baguales.....	—		—
El Porvenir, 1941.....	3,800	80	24.0
Puesto Touquet.....	—		—
GREGOIL Y CIA SRL			
La Brea.....	—	50	—
HATRICK ENERGY SAS			
Lindero de Piedra Central....	—	186	—
HIGH LUCK GROUP LTD. - SUCURSAL			
Palmar Largo.....	—	1,094	—
INGENIERIA ALPA SA			
El Valle.....	—	240	—
INGENIERIA SIMA SA			
La Pendiente.....	—		—
Paso Aguerre.....	—	1	—
JUJUJ ENERGIA Y MINERIA SE			
Caimancito.....	—	185	—
KILWER SA			
All fields.....	—	2,153	—
MADALENA ENERGY ARGENTINA SRL			
El Chivil.....	—		—
El Vinalar.....	—		—
Palmar Largo.....	—	353	—
Puesto Morales Este.....	—		—
Surubi.....	—		—
MEDANITO SA			
Aguada del Chivato.....	—		—
Cutral - Co. Norte.....	—		—
Dos Picos.....	—		—
La Tropilla - Bloque I&II....	—	111	—
Medianera.....	—		—
OILSTONE ENERGIA			
Baja Baguels.....	—		—
Cerro Bandera.....	—		—
Collon Cura.....	—		—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity	
TECPETROL								
Agua Salada	5,455	13,418	53.0	Loma La Lata	—	—	—	
Aguarague	—		—	—	Los Caldenes	—	—	—
El Tordillo	7,640		23.0	—	Los Monos	—	—	—
Estancia la Mariposa	—		—	—	Los Perales-Las Mesetas	—	—	—
Fortin de Piedra	—		—	—	Manantiales Behr, 1929	8,500	21.3	—
La Tapera	—		—	—	Mesa Verde	—	—	—
Lomita de La Costa	—		—	—	Octogono Fiscal	—	—	—
Los Bastos	5,731		37.0	—	Paso de las Bardas Norte	—	—	—
Los Toldos II Este	—		—	—	Payun Oeste	—	—	—
Punta Senillosa	—		—	—	Pico Truncado-El Cordon	—	—	—
Puesto Quiroga	—	—	—	Puesto Hernandez	—	—	—	
San Antonio Sur	—	—	—	Puesto Molina Norte	—	—	—	
TOTALENERGIAS AUSTRAL								
Aguada Pichana	—	6,579	—	Puntilla del Huincan	—	—	—	
Cuenca Marina Austral 1	—		—	Restinga Ali	—	—	—	
La Escalonada	—		—	Rincon del Mangrullo	—	—	—	
Pampa de Las Yeguas II	—		—	Rio Neuquen	—	—	—	
Rincon La Ceniza	—		—	Rio Tunuyan, 1957	7,500	29.7	—	
San Roque	—		—	Senal Cerro Bayo	—	—	—	
VENOIL SA								
All fields	—	95	—	Senal Picada-Punta Barda (Rio Negro & Neuquen)	—	—	—	
VISTA OIL & GAS ARGENTINA SA								
25de Mayo - Medanito Sud Este RN	—	42,566	30.0	Valle del Rio Grande	—	—	—	
Aguada Federal	—		—	—	Vizcacheras, 1962	6,000	28.5	—
Bajada del Palo	—		—	—	Volcan Auca Mahuida	—	—	—
Bandurria Norte	—		—	—	Total Argentina			
Charco del Palenque	—		—	—	582,321			
Entre Lomas	—		—	—	AUSTRALIA			
Jaguel de Los Machos RN	—		—	—	New South Wales	—	0	—
Jarilla Quemada	—	—	—	Northern Territory	—	137,808	—	
YPF SA								
Bajo del Piche	—	275,898	—	Queensland	—	0	—	
Bajo del Toro	—		—	—	South Australia	—	29,041	—
Bandurria sur	—		—	—	Tasmania	—	822	—
Barranca Yankowsky	—		—	—	Victoria	—	52,055	—
Barrancas	—		—	—	Western Australia	—	241,096	—
Barrancas de Los Loros	—		—	—	ENI			
Campamento Central	—		—	—	Blacktip	—	—	—
Canadon Amarillo	—		—	—	AGL			
Canadon de la Escondida Las	—		—	—	Silver Springs	—	—	—
Canadon Leon-Meseta Espinosas	—		—	—	OTHER			
Canadon Vasco	—		—	—	Devils Creek (c)	—	—	—
Canadon Yatel	—		—	—	• Stag, 1993	2,283	19.0	—
CCYB-17/B	—		—	—	• Van Gogh, 2003	1,247	45.7	—
Ceferino	—		—	—	Arteus (c)	—	—	—
Cerro Fortunoso	—		—	—	Bambra	—	—	—
Cerro Hamaca	—		—	—	Double Island	—	—	—
Cerro Piedras-C. Guadal N.	—		—	—	Gibson/S. Plato, 2001	—	—	—
Chachahuen	—		—	—	John Brookes (c)	—	—	—
Chachahuen Sur	—		—	—	Linda	—	—	—
Chi. De la Salina (YBR)	—		—	—	• Little Sandy, 2002	—	—	—
Chi. De la Salina Sur	—		—	—	Mohave	—	—	—
Chi. De la Sierra Negra (Neuquen & Mendoza)	—		—	—	North Alkimos	—	—	—
El Guadal-Lomas del Cuy	—		—	—	Pedirka, 2002	—	—	—
El Manzano	—		—	—	Simpson	—	—	—
El Manzano Este	—		—	—	Varanus Island	—	—	—
El Manzano Oeste (Resto)	—		—	—	• Victoria, 2002	—	—	—
El Orejano	—		—	—	Wonnich Deep (c)	—	—	—
El Porton	—		—	—	• Coniston, 2000	—	—	—
Escalante-El Trebol	—		—	—	APLNG			
Filo Morado	—		—	—	Denison Trough	—	—	—
Jaguel de Los Milicos	—		—	—	Talinga	—	—	—
La Amarga Chica	—		—	—	AWE			
La Ribera Bloque 2	—	—	—	Dongara, 1966	5,250-5,577	—	—	
La Ventana, 1957	7,500	29.5	—	BEACH PETROLEUM				
Lago Fuego	—	—	—	Bargie, 1994	5,682	45.6	—	
Las Manadas	—	—	—	Black Stump, 1986	3,815	45.2	—	
Llancanelo	—	—	—	Bodalla South, 1984	4,789-5,215	47.8	—	
Loma Amarilla	—	—	—	Glenvale	—	—	—	
Loma Campana	—	—	—	Kenmore, 1985	4,593-4,986	48.2	—	
Loma de La Mina	—	—	—					

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
Eberstalzell West	7,759		35.0
Engenfeld	3,930		32.5
Gaiselberg, 1938	8,337		25.0
Gaspoltshofen	6,591		36.3
Hiersdorf	8,858		32.1
Kematen	4,954		
Kemating	7,497		34.1
Kohleck	10,188		33.6
Maria Schmolin	8,284		—
Mayersdorf	7,999		34.6
Oberaustall West	6,555		34.8
Perneck	9,249		—
Puchkirchen	9,310		—
Rag-Feld	9,678	820	26.5
Rappersdorf	5,692		38.0
Ried	5,338		34.6
Sattledt	6,677		36.8
Schwanenstadt Nord	9,449		30.5
Sierning	8,120		33.2
Steinhaus	5,892		36.8
Taxlberg	6,414		39.3
Trattnach	7,257		30.0
Voitsdorf, 1962	7,759		36.1
Total Austria		10,000	

AZERBAIJAN

BP			
• Azeri Central	—	104,100	—
• Azeri East	—	64,000	—
• Azeri West	—	106,400	—
• Chirag, 1985	10,000	25,000	34.8
• Chirag West	—	39,400	—
• Gunashli	—	76,300	—
• Shah Deniz (c), 1999	—	9,863	—
SOCAR			
• Absheron (c), 2011	—	244,937	—
Total Azerbaijan		670,000	

BAHRAIN

BAHRAIN PETROLEUM CO./OCCIDENTAL			
Bahrain/Awali, 1932	1,850-4,600	199,000	33.0
Total Bahrain		199,000	

BANGLADESH

CHEVRON			
Bibiyana (c), 1998	—	6,148	—
Jalalabad (c), 1989	9,600	665	48.2
Moulavi Bazar (c), 1999	9,700	11	—
BANGLADESH PETROLEUM EXPLORATION & PRODUCTION CO. LTD.			
Begumganj (c)	—	2	—
Fenchuganj (c), 1988	—	4	—
Rupganj (c)	—	0	—
Saldanodi (c)	—	2	—
Semutung (c)	—	0	—
Shahbazpur (c), 1995	10,929	8	—
Srikail (c)	—	172	—
Sundalpur (c)	—	0	—
BANGLADESH GAS FIELDS CO. LTD.			
Bakhrabad (c), 1969	9,309	44	40.2
Habiganj (c), 1963	11,506	7	29.2
Meghna (c)	—	3	—
Narsingdi (c), 1990	11,319	37	43.7
Titas (c), 1962	12,326	320	39.1
SYLHET GAS FIELDS LTD.			
Beani Bazar (c)	—	215	—

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
Kailas Tila #1(c), 1962	13,576	18	50.0
Kailas Tila #2 (c)	—	384	—
Rashidpur (c), 1960	9,886	38	31.1
Sylhet (c), 1955	7,803	21	42.1
TULLOW			
Bangora (c)	—	121	—
Total Bangladesh		8,220	

BARBADOS

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

BELARUS

All fields	—	32,000	—
Total Belarus		32,000	

BELIZE

BELIZE NATURAL ENERGY			
Never Delay	—		
Spanish Lookout, 2005	3,600	1,000	40.8
Total Belize		1,000	

BENIN

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

BOLIVIA

MATPETROL			
Tatarena	—		—
PETROBRAS ARGENTINA (PESA)			
Caranda, 1960	13,032		60.0
Colpa, 1962	9,184		65.0
PETROBRAS BOLIVIA			
Itau	—		—
San Alberto (c), 1967	18,040		—
Sabalo	—		—
PLUSPETROL			
Bermejo, 1925	2,085		42.0
BIO-X44	—		—
Curiche	—		—
Tacobo	—		—
Tajibo	—		—
Toro, 1954	2,982		27.0
OCCIDENTAL			
Chaco Sur, 1999	6,560		66.7
Naranjillos, 1964	4,806		65.3
Nupucu	8,420		68.0
Porvenir	—		—
REPSOL			
Bloque Bajo	—		—
Cambeiti, 1976	5,787		47.9
Magarita, 1997	18,040		55.8
Monteagudo, 1967	4,592		45.9

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
Paloma	17,384	53,000	—
Surubi Noroeste	—		—
Surubi, 1992	14,078		44.0
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 Penocos, 1999	5,740		34.4
Patuju.	7,216		—
Rio Grande, 1962	8,220		73.7
Sirari, 1985	13,999		71.7
Vibora, 1988	12,949	71.0	
Yapacani, 1968	8,400	62.5	
YPFB CHACO			
Buio Buio, 1993	15,332	53,000	57.3
Caigua	—		—
Carrasci FW	—		—
Carrasco, 1991	15,650		56.1
Carrssci 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	10,000	—
Total Bolivia		63,000	

BRAZIL

3R AREIA			
Carcara	—	470	—
Crejos	—		—
Ponta Do Mel, 1986	2,952 - 6,807		40.0
Redonda, 1984	2,575 - 2,795		18.0
3R CANDEIAS			
Aratu, 1942	1,715	998	37.1
Cambacica	—		—
Candeias, 1941	2,615-7,710		31.0
Cexis, 1960	13,048		42.4
Dom Joao	—		—
• Dom Joao Mar	—		—
Ilha de Bimbarra	—		—
Mapele	—		—
Massui, 1964	8,725		39.5
Pariri	—		—
Sao Domingos, 1983	4,130 - 4,615	35.2	
Socoro Extensao	—	—	
Socorro, 1958	4,067 - 4,459	37.0	
3R FAZENDA BELEM			
Fazenda Belem	—	327	13.2
Icapui, 1996	2,253-2,362		21.6

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
3R MACAU			
Lagoa Aroeira, 1982	2,624	5,022	17.9
Macau, 1981	3,332 - 4,300		38.8
Porto Carao, 1992	2,736		16.7
Salina Cristal, 1982	4,412		20.0
Sanhacu	—		—
3R PETROLEUM			
• Cangoa, 1988	—	1,592	—
• Peroa, 1996	—		53.1
3R RIO VENTURA			
Agua Grande, 1951	752 - 5,796	1,281	40.0
Bonsucesso, 1992	6,265 - 6,724		33.0
Fazenda Alto Das Pedras, 1997	8,300		—
Pedrinhas	—		—
Tapiranga Norte	—		—
ALVOPETRO			
Bom Lugar	—	46	—
Cabure Leste	—		—
Cabure	—		—
Mae-da-lua	—		—
BGM			
Irara	—	158	—
Suindara	—		—
CAPIXABA ENERGIA			
Lagoa Parda Norte, 1982 ...	4,435 - 7,380	289	18.0
Lagoa Parda	—		—
Lagoa Piabanha	—		—
CARMO			
All fields	—	326	—
ENAUTA ENERGIA SA			
• Atlanta	—	9,201	—
ENERGIZZI ENERGIAS			
Santana, 1960	6,071	61	37.6
Vale do Quirico	—		—
ENEVA			
Azulao	—	271	—
Gaviao Azul	—		—
Gaviao Branco	—		—
Gaviao Caboclo	—		—
Gabiao Preto	—		—
Gaviao Real	—		—
Gaviao Vermelho	—		—
EPG			
Carapitanga	—	10	—
Cidade de Aracaju	—		—
EQUINOR BRASIL			
• Peregrino	—	29,431	13.7
GUTO & CACAL			
Fox do Vaza-Barris	—	9	—
IMETAME			
Arribaca	—	189	—
Cardeal do Nordest.	—		—
Galo de Campina	—		—
Irauna	—		—
Joao de Barro	—		—
Rio Ipiranga	—		—
Rolinha	—		—
KAROON			
• Bauna	—	15,081	33.3

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity	
MAHA ENERGY				• Buzios	—	—	28	
Tie	—	2,421	37.6	• Cachalote	—	—	24.5	
• Tartaruga	—		40.9	• Camarupim Norte	—	—	—	
MANDACARU ENERGIA (PARTEX)				• Camarupim, 2003	—	—	—	
Cardeal	—	259	27.4	• Canapu, 2004	—	—	—	
Colibri	—		33.8	• Canca	—	—	—	
NEWO				• Cantagalo	—	—	—	
Itaparica	—	8	—	• Canto Do Amaro, 1983	5,100	—	44.0	
NFT				• Carapanauba	—	—	—	
All fields	—	15	—	• Caratinga, 1994	9,022	—	25.0	
NION ENERGIA				• Carmopolis, 1963	5,924	—	30.0	
All fields	—	8	—	• Castanhal, 1967	1,312 - 1,612	—	15.5	
NORD				• Cidade de Entre Rios, 1981	4,625	—	33.8	
Harpia	—	2	31.3	• Cioba	—	—	—	
NOVA PETROLEO REC				• Cupiuba	—	—	—	
Fazenda Rio Branco	—	134	—	• Espadarte, 1998	10,335	—	21.0	
Fazenda Santo Estevao	—		—	• Estreito, 1981	1,814	—	16.0	
Sauipe	—		—	• Fazenda Alegre, 1996	2,625	—	13.3	
OESTE DE CANOAS				• Fazenda Alvorada, 1983	1,164 - 3,536	—	33.3	
San Joao	—	8	—	• Fazenda Azevedo, 1962	7,544 - 8,364	—	42.0	
ORIGEM				• Fazenda Balsamo, 1983	3,939 - 5,592	—	32.0	
Anambe	—	2,216	—	• Fazenda Boa Esperanca/ Salgado, 1966	7,970 - 9,564	—	20.0	
Arapacu	—		—	• Fazenda Canaan, 1990	5,100 - 5,353	—	37.0	
Conceicao	—		—	• Fazenda Imbe, 1964	8,164	—	42.0	
Fazenda Matinha	—		—	• Fazenda Panelas, 1962	4,667 - 5,809	—	36.3	
Fazenda Santa Rosa	—		—	• Fazenda Pocinho, 1981	3,510	—	25.0	
Furado, 1968	8,072		—	• Fazenda Santa Luzia, 1992	6,234	—	27.5	
• Paru	—		—	• Fazenda Sao Rafael, 1996	7,546	—	27.0	
• Pilar, 1981	13,199		39.0	• Golfinho, 2003	—	—	31.2	
• Querera	—		—	• Guamare Sudeste	—	—	—	
PERENCO BRASIL					• Guamare, 1980	2,152 - 3,228	—	22.0
• Carapeta, 1975	—	9,179	—	• Guanambi	—	—	—	
• Pargo, 1975	—		—	• Ilha Pequena, 1983	3,608 - 10,056	—	41.0	
• Vermelho 1975	—		—	• Jubarte	—	—	24.6	
	—		—	• Lamarao, 1966	10,070 - 10,440	—	40.0	
PERICIA				• Leodorio	—	—	—	
Andorinha	—	10	—	• Leste do Urucu, 1988	10,224	—	41.5	
PETRO RIO				• Malombe, 1966	3,608 - 4,108	—	34.7	
• Polvo	—	17,154	20.6	• Manati	—	—	—	
• Tubarao Martelo	—		21.2	• Mandacaru, 1979	8,200 - 10,168	—	45.0	
PETRO RIO JAGUAR				• Marlim Leste, 1987	9,022	—	24.7	
• Frade	—	22,312	—	• Marlim Sul, 1988	9,186	—	20.2	
PETROBRAS				• Marlim, 1985	11,152	—	20.0	
Aguilhadas, 1966	3,044 - 4,654	2,795,148	31.0	• Massape, 1960	8,174 - 12,825	—	39.9	
• Agulha, 1975	649 - 8,987		—	• Mato Grosso do Norte	—	—	—	
• Albacora Leste, 1986	8,202		—	• Mato Grosso, 1969	2,034 - 2,444	—	28.0	
• Albacora, 1984	11,913		—	• Mero	—	—	—	
Alto Do Rodrigues, 1981	3,018		—	• Mossoro, 1979	3,116	—	35.0	
Angelim, 1968	3,788 - 3,962		—	• Nordeste de Sapinhoa	—	—	—	
• Arabaiana	—		—	• Oeste de Ubarana	—	—	—	
• Aracas, 1960	2,758 - 11,513		—	• Papa-Terra	—	—	15.2	
• Arara Azul	—		—	• Pedra Sentada	—	—	—	
• Aruari, 1986	3,126		—	• Pescada, 1980	10,450 - 11,710	—	52.0	
Atalaia Sul, 1976	7,255		—	• Piranema	—	—	45.4	
• Baleia Ana	—		—	• Poco Verde, 1990	5,630	—	30.0	
• Barracuda, 1989	9,186		—	• Riachuelo, 1961	1,220 - 3,291	—	28.4	
Barrinha Leste	—		—	• Rio Do Bu, 1972	3,411 - 6,435	—	33.0	
Barrinha Sudoeste	—		—	• Rio Itariri, 1985	4,664 - 6,022	—	32.0	
Barrinha, 1990	5,350		—	• Rio Urucu, 1983	9,722	—	42.0	
Benfica, 1997	2,624 - 5,248		—	• Roncador, 1996	10,499	—	22.8	
Brejo Grande, 1969	4,264 - 5,678		—	• Sapinhoa	—	—	30.1	
Buracica, 1959	3,618		—	• Sepia	—	—	—	
					• Serra do Mel, 1997	5,904 - 6,232	—	45.0
					• Serra Vermelha, 1986	3,319 - 3,346	—	39.0
					• Serraria, 1982	4,520 - 5,825	—	36.4
				• Siririzinho, 1967	328 - 2,447	—	25.0	
				• Sudoeste Urucu	—	—	—	
				• Tambau	—	—	32.6	
				• Tambuata	—	—	—	
				• Tangara	—	—	—	
				• Taquipe, 1958	3,122 - 7,939	—	39.0	
				• Tartaruga Verde	—	—	27	
				• Tartaruga Verde Sudoeste	—	—	—	
				• Ubarana, 1973	1,174 - 12,287	—	36.0	
				• Urugua	—	—	33.0	
				• Voador, 1987	10,211 - 12,300	—	—	

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity	
PETROIL				RECONCAVO E & P				
Tigre	—	1	—	Acaja-Burizinho	—	—	—	
PETROM				Juriti				
Rabo Branco	—	199	33	Lagoa do Paulo	—	80	—	
PETRORECONCAVO E & P				Lagoa do Paulo Norte				
Brejinho, 1961	4,854 - 6,314	2,914	31.0	Lagoa do Paulo Sul	—	—	34.6	
Canabrava, 1961	4,772 - 5,025		31.0	Norte de Fazenda Caruacu ..	—	—	—	
Cassarongongo, 1959	1,774 - 7,669		39.5	SEACREST SPE CIGARE				
Gomo, 1961	2,827 - 3,477		39.0	Bigua	—	—	—	
Mata de Sao Joao, 1951	3,769 - 5,294		37.4	Cacimbas, 1988	8,731 - 9,499	1,261	31.0	
Remanso, 1959	2,908 - 4,592		40.0	Corrego Dourado, 1995	2,625		16.0	
Rio Dos Ovos, 1974	4,940 - 5,773		35.0	Fazenda Cedro Norte, 1976 ..	5,117 - 6,563		29.0	
Rio Subauma, 1993	5,576 - 5,586		34.4	Fazenda Cedro, 1972	5,671 - 6,806		30.0	
Sao Pedro, 1962	4,792 - 5,983		42.0	Fazenda Queimadas, 1981 ..	6,511		29.0	
Sesmaria, 1966	6,694 - 8,630		38.0	Fazenda Sao Jorge, 1983 ...	3,241 - 4,034		14.0	
PETROSYNERGY				Guriri	—		—	—
Aracari	—	321	34.3	Inhambo	—		—	—
Canario	—		28.4	Jacutinga	—		—	—
Coqueiro Seco	—		—	Lagoa Suruaca, 1981	7,865 - 9,840		56.0	
Fazenda Guindaste	—		—	Mariricu Norte, 1981	5,461		20.0	
Fazenda Pau Brazil, 1978 ..	12,241		38.0	Mariricu, 1981	4,986 - 5,117		24.0	
Irere	—		27	Rio Itaunas, 1977	3,660 - 4,582	18.0		
Jequia, 1957	11,006		34.0	Rio Preto Oeste, 1979	4,103 - 4,379	17.0		
Sul de Coruripe, 1986	7,400		31.0	Rio Preto Sul	—	—		
Tabuleiro do Martins, 1957 ..	3,710 - 7,341		26.2	Rio Preto, 1976	4,959	24.4		
Trovoada	—		33.2	Rio Sao Mateus, 1979	4,057	25.0		
Uirapuru	—		37.4	Sao Mateus Leste	—	—		
PETRO-VICTORY				Sao Mateus, 1969	5,510	22.0	—	
Lagoa Piabanha, 1984	4,631 - 5,583	35	11.0	Tabuiaia	—	—	—	
Lagoa Parda, 1978	5,248 - 7,675		30.0	SHELL				
PHOENIX				Abalone	4,921-6,562	23,465	—	
Concriz	—	42	—	Argonauta	4,921-6,562		—	
Periquito	—		—	Ostra	4,921-6,562		18.1	
Periquito Nordeste	—		—	SLIM DRILLING				
Periquito Norde	—		—	Triba	—	188	—	
Rio do Carmo	—		—	SPE MIRANGA(PETRORECONCAVO)				
POTIGUAR E&P				Apraius, 1973	6,347 - 6,560	1,454	39.0	
Acaua	—	8,882	—	Biriba	—		—	
Asa Branca	—		37.0	Fazenda Onca, 1966	8,266		33.0	
Baixa Do Algodao, 1986	1,345 - 2,614		36.0	Jacuipe	—		—	
Baixa do Juazeiro	—		—	Miranga, 1965	1,886 - 11,644		41.1	
Boa Esperanca, 1997	2,788-3,280		—	Miranga Norte	—		—	
Brejinho	—		—	Riacho Sao Pedro	—		—	
Cachoeirinha, 1986	7,246		37.0	Sussuarana	—	—		
Fazenda Curral, 1988	3,280 - 4,169		25.5	TOTALENERGIES				
Fazenda Junco	—		36.0	Lapa	—	51,072	—	
Fazenda Malaquias, 1989 ..	3,739		—	TRIDENT ENERGY				
Jacana	—	—	Badejo	—	—	—		
Jandal	—	—	Bicudo, 1976	9,761	17,932	23		
Juazeiro, 1990	6445	39.0	Bonito, 1977	8,036 - 10,824		27.0		
Leste de Poco Xavier, 1991 ..	3,608-4,756	39.0	Enchova, 1976	10,319		26		
Livramento, 1983	3,136 - 7,879	38.0	Enchova Oeste, 1983	8,410		25		
Lorena, 1984	5,724	42.0	Linguado, 1978	11,182		31		
Macarico	—	—	Marimba, 1984	11,710		29		
Pajeu	—	—	Pampo, 1977	11,513		31.0		
Pardal	—	—	Pirauna	—		—		
Paturi	—	—	Trilha	—		—		
Patativa	—	—	UBUNTU ENGENHARIA					
Poco Xavier, 1987	12,054	42.0	Urutau	—	13	—		
Riacho da Forquilha	—	—	VIPETROL					
Rio Mossoro	—	—	Bem-Te-Vi	—	12	—		
Sabia	—	—	Tucano	—		—		
Sibite	—	—	Total Brazil.....					
Tres Marias, 1981	3,493 - 5,136	39.0	3,021,506					
Trinca Ferro	—	—						
Upanema, 1984	10794	36.6						
Varginha	—	—						

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
BRUNEI			
SHELL			
• Ampa Southwest, 1963.....	7,068-8,155	107,058	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, 1977.....	—		40.0
• Iron Duke, 1973.....	—		—
• Magpie, 1975.....	—		31.0
• Peragam, 1990.....	—		—
• Rasau, 1929.....	—		30.0
• Seria-Tali, 1929.....	—		34.0
TOTAL ENERGIES SA			
• Maharaja Lela (c), 1989.....	12,205	2,667	—
Total Brunei.....		109,724	

BULGARIA

OIL AND GAS EXPLORATION AND PRODUCTION PLC

• Bardarski Geran.....	—	1,000	—
• Bazoveta (c), 1985.....	—		—
• Bohot.....	—		42.3
• Budarski Geran, 1976.....	—		38.0
• Bulgarevo (c).....	—		—
• Butan (c), 1989.....	—		49.9
• Dolni Dubnik, 1962.....	10,827-11,423		42.3
• Dolni Lucovit, 1975.....	10,170-10,827		39.0
• Dolni Lucovit West.....	—		—
• Durankulak (c).....	—		—
• Gigen.....	312-3,201		—
• Gorni Dubnik, 1965.....	10,827-11,423		40.0
• Kriva Bara.....	—		54.4
• Marinov Geran (c).....	—		—
• Selanovtzi.....	—	—	
• Starosaltsi.....	—	39.0	
• Tjulenov, 1955.....	1,148-1,312	19.4	
• Uglen (c), 1987.....	16,732-17,388	49.9	
Total Bulgaria.....		1,000	

CAMEROON

ADDAX

• Iroko.....	—	5,367	—
• Lokele.....	—	13,323	—
• Makoko Northeast plus Abana, 1977.....	4,600	0	29.0
• Makoko South Marine, 1977.....	3,300	0	17.0
• Padouk.....	—	0	—

PERENCO

• RDR.....	—	32,134	—
• Dissoni North.....	—	2,638	—
• Bolongo.....	—	6,693	—
• Moudi D., 1980.....	3,300	693	21.3
• Ebome (KF, KB, BaF), 1996.....	—	1,767	—
• Moabi.....	—	2,921	—
• Sanaga Sud.....	—	2,781	—
• 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

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
• 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.....	—	44	—
SNH			
• Mvia.....	—	0	—
Total Cameroon.....		68,362	

CANADA

ALBERTA

• Acheson, 1950.....	3,390	—	38.0
• Bonnie Glen, 1952.....	3,959-6,779	—	34.0-44.0
• Carson Creek North, 1958.....	8,787-8,935	—	44.0
• Countess, 1951.....	2,858-4,272	—	—
• Fenn Big Valley, 1950.....	3,900-5,400	—	32.0
• Golden Spike, 1949.....	—	—	—
• Grand Forks.....	6,358-8,766	—	—
• Judy Creek, 1951.....	4,870-9,577	—	—
• Kaybob, 1957.....	5,600-10,042	—	—
• Leduc-Woodbend, 1947.....	1,690-1,945	—	—
• Lloydminster, 1933.....	5,435-7,600	—	—
• Mitsue, 1964.....	5,648-5,726	—	41.0
• Nipisi, 1965.....	3,000-6,133	—	32.0-37.0
• Pembina, 1953.....	2,760-2,898	—	—
• Provost, 1946.....	4,994-6,160	—	38.0-42.0
• Rainbow, 1965.....	6,102-6,400	—	—
• Redwater, 1948.....	10,500	—	—
• Sturgeon Lake South, 1953.....	—	—	—
• Suffield.....	8,100	—	40.0
• Swan Hills, 1957.....	8,400	—	—
• Turner Valley, 1913.....	5,624	—	—
• Valhalla, 1973.....	—	—	—
• Virginia Hills, 1957.....	1,903-2,200	—	—
• Westerose, 1952.....	5,157	—	—
• Willisden Green, 1956.....	4,044-5,973	—	—
• Wizard Lake, 1951.....	3,702	—	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 Elkton, 1955.....	2,030-2,815	—	—
• Hayter, 1968.....	6,730-8,440	—	—
• Innisfail, 1956.....	3,179	—	—
• 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	5,580,000	—
• Viking-Kinsella.....	9,210	—	34.0
• Wainwright, 1925.....	6,818	—	—
• Wildmere.....	—	—	—
• Zama, 1966.....	—	—	—
• Other fields.....	—	—	—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
Condensate (c)	—	—	—
BRITISH COLUMBIA			
Boundary Lake, 1957	3,418-4,575	—	40.0
Eagle West	—	—	—
Hay River	—	—	—
Inga	—	—	—
Milligan Creek	—	—	—
Peejay	—	—	—
Rigel	—	—	—
Weasel	—	—	—
Other fields	—	—	—
Condensate (c)	—	—	—
EAST COAST			
• Hebron	—	—	—
• Hibernia, 1979	12,500	—	35.0
• Terra Nova, 1984	11,000	—	32.0
• White Rose/North Amethyst, 1984	9,900	—	30.7
Other fields	—	—	—
MANITOBA			
Daly Sinclair	—	—	—
Manson	—	—	—
Pierson	—	—	—
Viriden	—	—	—
Waskada	—	—	—
Other fields	—	—	—
NEW BRUNSWICK			
All fields	—	—	—
NORTHWEST TERRITORIES			
Norman Wells, 1920	1,960	—	39.0
ONTARIO			
Total for all fields	—	—	—
SASKATCHEWAN			
Batrum	—	—	—
Celtic	—	—	—
Doddsland	—	—	—
Dollard	—	—	—
Midale	—	—	—
Steelman, 1950	—	—	—
Viewfield North	—	—	—
Weyburn, 1955	4,600	—	—
Other fields	—	—	—
OTHER			
Bitumen	—	—	—
Synthetic	—	—	—
Natural gas liquids	—	—	—
Total Canada		5,580,000	

CHAD

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
SAVANNAH ENERGY			
Bolobo, 1989	5,200	—	25.0
Kome', 1977	5,200	—	25.0
Maikeri	5,200	—	25.0
Miandoum, 1975	—	81,000	—
Moundoulo	—	—	—
Nya	—	—	—
Timbre	—	—	—
Total Chad		81,000	

CHILE

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
EMPRESA NACIONAL DEL PETROLEO (ENAP)-CONTINENTE			
Canadon, 1962	6,090	—	38.4
Daniel, 1960	5,806	—	25.4

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
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
Cullen Este, 1988	5,479	—	40.0
Flamenco, 1954	6,545	—	40.2
Gaviota Norte, 1990	7,000	—	38.0
Golondrina, 1978	5,906	—	37.0
Gorrior, 1986	6,025	—	39.0
Lago Mercedes, 1992	12,468	—	—
Punta Baja, 1954	7,545	—	39.0
Sombrero Este, 1992	6,506	—	36.0
Tres Lagos, 1957	5,724	—	40.1
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	2022 production, avg. b/d	°API gravity
NORTHEAST:			
Daqing	—	—	—
Jilin	—	—	—
Liaohe	—	—	—
NORTH:			
Dagang	—	—	—
Huabei	—	—	—
Jidong	—	—	—
NORTHWEST:			
Changqing	—	—	—
Qinghai	—	—	—
Tarim	—	—	—
Xinjiang	—	—	—
Yumen	—	—	—
SOUTHWEST:			
Nanfang (Fushan)	—	—	—
Sichuan	—	—	—
Tuha	—	—	—
Zheijiang	—	—	—
Other	—	—	—
SINOPEC			
EAST:			
Jiangsu/Anhui	—	—	—
Shengli	—	—	—
Zhongyuan	—	—	—
CENTRAL & SOUTH:			
Henan	—	—	—
Jiangnan	—	—	—
NORTHWEST:			
.....	—	—	—
SOUTHWEST:			
.....	—	—	—
EAST:			
.....	—	—	—
NORTH:			
.....	—	—	—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
NORTHEAST:	—	4,113,000	—
SHANGHAI:	—		—
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	—	—	—
• 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		4,113,000	

CHINA, TAIWAN

CHINESE PETROLEUM	Depth, ft	2022 production, avg. b/d	°API gravity
Chingtsouh, 1967	5,346-12,000	200	60.0
Chinshui & Yunghoshan, 1971	5,248-12,000		45.0
Chuhuangkeng, 1904	6,560-15,600		35.0
Tiechengshan, 1962	9,840		51.0
Other	6,560-8,800		30.0
Total China, Taiwan			200

COLOMBIA

AMERISUR	Depth, ft	2022 production, avg. b/d	°API gravity
Platanillo	—	2,083	—
ANDES PRODUCTION CO. LLC SUCURSAL			
Frankmave	—	154	—
Llanos-58-4	—	430	—
CANACOL ENERGY			
Rancho Hermoso, 1984	11,825	1,200	36.3
Rancho Hermoso 4	—		
CEPCOLSA			
Caracara Sur A	—	1,794	—
Caracara Sur B & C	—	1,309	—
Elisita	—	659	—
Peguita	—	1,377	—
Peguita II	—	433	—
Peguita III	—	743	—
Peguita SW	—	618	—
Ramiriqui	—	413	—

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
Rancho Quemado	—	76	—
Toro Sentado	—	205	—
Toro Sentado Norte	—	430	—
Toro Sentado West	—	73	—
Unuma	—	48	—
CARRAO ENERGY SA SUCURSAL COLOMBIA			
Oso Pardo	—	113	—
COLOMBIA ENERGY DEV. CO.			
Boral	—	529	—
Canacabare	—	255	—
Danes	—	265	—
Estero (PE)	—	91	—
Labrador	—	580	—
Leono	—	63	—
Los Hatos	—	41	—
Pantro	—	2	—
Pumara	—	72	—
Tilodiran	—	721	—
DRUMMOND ENERGY			
YNF La Loma	—	1	—
ECOPETROL			
Abarco	—	2,091	—
Acae San Miguel	—	878	—
Akacias	—	15,816	—
Apiay Este, 1987	11,747	342	15.0
Apiay, 1981	11,074	2,135	20.9
Area Teca-Cocoma	—	1,490	—
Arrayan	—	324	—
Aullador	—	349	—
Austral, 1987	11,012	233	31.5
Balcon, 1988	10,482	633	—
Bonanza, 1963	4,450	1,450	15.7
Brisas, 1973	6,060	217	23.0
Caipal, 1957	5,842	831	15.6
Cano Sur Este	—	7,628	—
Caribe, 1969	7,871	1,286	29.9
Casabe Sur	—	2,200	—
Casabe, 1941	4,332	9,226	20.9
Castilla Este, 1989	7,420	199	13.5
Castilla Norte, 1988	7,822	44,007	13.5
Castilla, 1969	7,250	58,570	13.4
Cebu, 1981	6,865	136	19.5
Chichimene	—	42,635	20.0
Chichimene/SW, 1969	—	20,014	20.0
Churuyaco, 1968	9,185	107	29.7
Colorado	—	2	—
Cristalina, 1959	11,147	142	29.0
Cupiagua, 1993	16,804	4,245	41.0
Cupiangua Liria	—	1,624	—
Cupiangua Sur	—	814	—
Cusiana Norte	—	221	—
Cusiana, 1988	15,590	875	36.4
Dina Cretaceos, 1969	6,892	658	20.9
Dina Norte	—	352	—
Dina Terciarios, 1962	4,298	2,276	19.9
Espino	—	10	—
Flamencos	—	482	—
Florena	—	2,721	—
Florena Mirador	—	1,692	—
Garzas, 1957	10,012	294	31.0
Gavan, 1995	11,168	790	14.2
Gibraltar	—	744	—
Girasol	—	2,026	—
Guatiquia, 1985	12,250	1,433	21.6
Hormiga, 1969	11,154	23	—
Infantas, 1921	2,308	8,014	27.5
Jazmin	—	2,814	—
La Cira, 1923	3,128	19,255	23.6
La Jagua, 1986	6,033	49	—
La Reforma	—	40	—
Libertad	—	171	—
Libertad Norte, 1986	11,263	288	32.0
Lisama, 1968	8,291	585	32.4
Llanito, 1958	7,623	5,795	20.7

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
Lomalarga	—	358	—	Copa Unificado	—	971	—
Lorito	—	456	—	Corcel A	—	112	—
Loro, 1968	10,632	422	25.6	Corcel C	—	43	—
Mansoya, 1989	9,595	259	32.8	Corcel D	—	178	—
Moriche, 1983	—	7,409	—	Corcel E	—	71	—
Nare Sur	—	143	—	Greta Oto	—	114	—
Nutria, 1969	8,506	831	29.0	Guacharaca	—	129	—
Orito, 1963	4,653	2,004	26.3	Hamaca	—	5,039	—
Palagua, 1954	4,753	7,489	14.6	Hoatzin	—	41	—
Palermo, 1988	3,428	232	—	Hoatzin Norte	—	84	—
Palogrande Honda	—	399	—	Jaspe	—	2	—
Palogrande, 1971	6,735	1,258	20.1	La Creciente	—	0	—
Pauto Sur	—	15,616	—	Mantis	—	534	—
Pauto Sur Recetor	—	392	—	Matemarrano	—	14	—
Penas Blancas, 1968	8,069	1,239	24.0	Petirrojo	—	14	—
Petroleo	—	73	—	Petirrojo Sur	—	24	—
Pompeya, 1988	10,668	4	32.5	Pisingo	—	412	—
Provincia	—	1,698	—	Quifa	—	25,164	—
Quriyana	—	503	—	Sabanero	—	216	—
Recetor West	—	357	—	Saimiri	—	86	—
Rio Ceibas, 1988	5,383	774	—	Tijereto	—	14	—
Rubiales, 1989	2,600	101,526	—	Yaguazo	—	573	—
San Antonio, 1969	9,601	92	22.0	Yatay	—	3,289	—
San Francisco, 1985	3,213	3,543	—	Yenac	—	367	—
San Roque, 1965	8,895	1,433	26.6	Zopilote	—	883	—
Santa Clara, 1987	3,078	312	18.6				
Sardinata, 1950	7,178	132	40.6				
Saurio	—	385	—	GEOPARK COLOMBIA PN SA			
Sucio, 1970	7,962	96	28.0	Chachalaca	—	0	—
Sucumbios, 1959	9,135	319	32.6	Chiricoca	—	314	—
Suria Sur, 1986	10,703	857	33.0	Guaco	—	54	—
Suria, 1984	10,931	4,920	32.0	Jacamar	—	126	—
Tanane	—	174	—	Jacana	—	28,476	—
Tello, 1972	8,746	3,622	—	Max	—	228	—
Tempranillo	—	115	—	Tarotaro	—	267	—
Tempranillo Norte	—	108	—	Tigana	—	24,717	—
Tempranillo Unificado	—	107	—	Tilo	—	293	—
Tenay, 1985	12,098	123	36.5	Tua	—	2,555	—
Tesoro, 1979	8,784	173	33.1				
Tibu, 1940	4,744	816	30.7	GRAN TIERRA COLOMBIA INC SUCURSAL			
Tisquirama, 1963	8,641	1,581	24.8	Mono Arana	—	330	—
Underriver	—	1,171	—	Rose	—	47	—
Yaguara, 1987	13,000	1,406	—				
Yarigui Cantagallo	—	16,283	—	GRAN TIERRA ENERGY			
Yurilla, 1992	9,720	58	31.2	Acordionero	—	16,265	—
				Chuirá	—	164	—
EMERALD ENERGY COLOMBIA				Cohembi	—	6,353	—
Agapanto	—	124	—	Colon	—	165	—
Campo Rico (PE), 2004	11,795	288	17.0	Costayaco	—	6,109	—
Capella	—	1,939	—	Cumplidor	—	155	—
Centauro Sur	—	89	—	Gaitas	—	64	—
Gigante	—	914	—	Guayuyaco (PE)	—	361	—
Los Potors	—	72	—	Juanambu	—	294	—
Mirto	—	249	—	Juglar	—	208	—
Vigia (PE), 2005	10,500	411	16.0	Los Angeles	—	445	—
Vigia Sur	—	1,757	—	Mary, 1990	8,084	137	28.3
				Moqueta	—	2,044	—
FRONTERA ENERGY				Nancy	—	166	—
Abanico, 1997	2,696	310	24.0	Querubin	—	85	—
Arauco	—	15	—	Quillacinga	—	363	—
Azor	—	40	—	Quinde	—	371	—
Bastidas	—	267	—	Santa Lucia	—	268	—
Cajua	—	2,201	—	Toroyaco, 1989	9,443	195	27.6
Canaguay	—	246	—	Vonu	—	25	—
Candelilla	—	801	—	Zoe	—	1	—
Careto	—	74	—				
Carrizales	—	360	—	GREEN POWER SUCURSAL COLOMBIA			
Caruto	—	127	—	Ojo de Tigre	—	65	—
Ceibo	—	4,474	—				
Cernicalo	—	32	—	HOCOL SA			
Ciriguelo	—	79	—	Arrecife	—	1	—
Cobra	—	141	—	Bonga	—	5	—
Copa	—	351	—	Chenche	—	49	—
Copa A Norte	—	173	—	Cicuco	—	392	—
Copa A Sur	—	41	—	Guarrojo	—	568	—
Copa B	—	38	—	Ibamaca	—	292	—
Copa C	—	46	—	La Canada Norte	—	1,340	—
Copa D	—	137	—	La Hochoa	—	907	—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
La Punta	—	132	—	Aguas Blancas, 1963	8,109	230	32
Marney	—	24	—	Akira	—	2,350	—
Matachin Norte, 1992	6,306	899	27	Andina	—	4,706	—
Matachin Sur, 1994	7,278	178	24	Azoguo	—	934	—
Ocelote	—	7,643	—	Bacano	—	8,104	—
Ortega	—	189	—	Begonia	—	1,462	—
Pacande	—	189	—	Boranda	—	501	—
Pintado	—	1,040	—	Calona	—	280	—
Purificacion, 1991	6,106	129	35	Capachos	—	725	—
Rio Saldana	—	923	—	Capachos Sur	—	13	—
Santiago, 1985	10,361	185	22.5	Carmentea	—	6	—
Santo Domingo	—	—	—	Kananaskis	—	298	—
Santo Domingo Norte	—	259	—	Kitaro	—	718	—
Toldado	—	264	—	La Belleza	—	1,511	—
Toqui Toqui, 1986	3,000	342	21.4	Las Maracas	—	119	—
Totare, 1987	1,417	79	—	Perla Negra	—	26	—
Toy	—	51	—	Rumba	—	766	—
				Totumal	—	8	—
HUPECOL OPERATING CO LLC				PERENCO COLOMBIA LTD.			
Venus	—	57	—	Abejas, 1990	5,600	857	33.0
IBEROAMERICANA DE HIDROCARBUROS				Barquerena, 1982	11,129	206	32.3
Almagro, 1988	—	312	—	Candalay	—	11	—
Rio Zulia, 1962	6,808	467	40.8	Cano Gandul, 1986	—	218	—
Valdivia Almagro, 1988	5,785	279	22.6	Cano Garza	—	54	—
INTEROIL				Cano Garza Este, 1992	10,000	22	36.8
Ambrosia-1 (PE)	—	34	—	Cano Garza Norte, 1983	9,143	66	40.2
Mana	—	372	—	Chaparrito, 1988	7,028	306	34.4
Rio Opia (PE)	—	33	—	Coren	—	495	34.4
Vikingo	—	184	—	Corocora	—	446	—
INVEPETROPOL LTD.				Corsur	—	124	—
Cedrillo	—	26	—	Cravo Este, 1987	11,100	253	42.0
Curito	—	152	—	Guanapalo, 1986	7,250	87	29.8
LAS QUINCHAS RESOURCES CORP.				Guarilaque, 1988	6,890	767	24.4
Mauritia Norte	—	560	—	Guasar, 1991	6,900	172	25.0
LEWIS ENERGY				Jorcan	—	44	—
Agave	—	16	—	Jordan, 1985	7,100	417	29.3
Azafran	—	218	—	La Flora, 1985	9,973	216	34.2
Bullerengue	—	473	—	La Gloria Norte, 1983	10,881	102	17.2
Los Aceites	—	51	—	La Gloria, 1974	14,105	533	17.8
Primavera	—	30	—	Morichal, 1984	15,225	62	30.0
Tulipan	—	107	—	Oropendola	—	255	—
MANSAROVAR ENERGY				Palmarito, 1988	6,408	154	41.1
Velasquez, 1946	—	2,904	—	Paravare, 1986	7,100	115	28.0
MKMS ENERJI SUCURSAL COLOMBIA				Pirito	7,146	53	—
Istanbul	—	1	—	Remache Norte	—	452	—
NEW GRANADA ENERGY				Remache Sur	—	189	—
Cabiona	—	466	—	Sardinas, 1982	6,546	604	26.3
Dorotea B	—	809	—	Tierra Blanca	—	0	—
Dorotea E	—	90	—	Tocaria, 1980	12,598	181	32.1
Leona B	—	55	—	Toros	—	23	—
Leona B Norte	—	7	—	Trinidad, 1983	10,944	454	32.4
Leona B Sur	—	3	—	Vireo	—	116	—
Leona C	—	18	—	PERENCO OIL AND GAS COLOMBIA LTD.			
OIRU				Carupana	—	304	—
Alepe	—	118	—	Cuerva Noreste	—	23	—
Alva Sur	—	245	—	Cuerva Oeste	—	371	—
Nashira Norte	—	410	—	Cuerva Sur	—	207	—
ONGC VIDESH LTD.				El Nino	—	171	—
Indico	—	17,455	—	Guando SW	—	1,968	—
La Urraca	—	82	—	Guando, 2000	3,141	4,018	30.0
Mariposa	—	1,051	—	Yamu	—	41	—
Sol	—	1	—	PETROLEOS COLOMBIANOS SA			
PAREX RESOURCES				Rio Cravo Este	—	1,096	—
Adalia	—	247	—	PETROLEOS SUD AMERICANOS			
PETROSANTANDER COLOMBIA				El Difícil	—	69	—
Corazon West B	—	157	—	Entrerrios	—	251	—
Corazon, 1963	8,766	27	—	Guarimena	—	42	—
Payoa West	—	6	—	PETROSANTANDER COLOMBIA			
Payoa, 1961	9,469	424	27.9	Corazon West B	—	157	—
Salina	—	959	—	Corazon, 1963	8,766	27	—
				Payoa West	—	6	—
				Payoa, 1961	9,469	424	27.9
				Salina	—	959	—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
SAINT AUBIN INTERNATIONAL SAS			
Angie	—	36	—
SIERRACOL ENERGY ARAUCA LLC			
Araguato	—	51	—
Bayonero	—	104	—
Canagüey	—	648	—
Cano Limon, 1983	10,176	18,023	29.0
Cano Rondon	—	1,209	—
Cano Yarumal	—	2,839	—
Caricare	—	3,253	—
Chipiron	—	4,518	—
Cosecha-A	—	43	—
Finn	—	602	—
Galembo	—	40	—
Jiba	—	18	—
Jiba Unificado	—	188	—
Macana	—	121	—
Morrocoy	—	266	—
Redondo	—	1,119	—
Redondo Este	—	36	—
Rex	—	376	—
Rex NE	—	14,962	—
Terecay	—	1,203	—
SUELOPETROL CA SUCURSAL			
Omi	—	88	—
TECPETROL COLOMBIA			
La Pluma	—	50	—
Maute	—	291	—
Pendare	—	6,149	—
Pendare Norte	—	81	—
TOC ENERGIA SUCURSAL COLOMBIA			
Andaluz	—	58	—
TPL COLOMBIA LTD			
Turpial	—	113	—
UNION TEMPORAL OMEGA ENERGY			
Bolivar-Buenavista	—	29	—
Corrales	—	164	—
Total Colombia		754,194	

CONGO (former Zaire)

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
PERENCO-REP			
Antonio	—	—	—
East Mibale	—	—	—
GCO South, 2001	—	—	—
GCO, 1970	7,000-9,000	—	38.7
Kalamu	—	—	—
Kifuku, 1986	3,400	—	31.0
Kinkasi, 1972	3,700	—	31.0
Liawenda, 1972	3,900	—	31.0
Libwa, 1981	5,500	—	33.0
Lukami, 1983	12,400	—	33.2
Makelekese, 1983	3,600	21,000	31.0
Mibale, 1973	5,000-6,000	—	30.0
Moko, 1972	12,310	—	32.0
Motoba, 1976	11,098	—	31.5
Muanda, 1972	3,600	—	31.0
Nsiamfumu	—	—	—
Tshiala East, 1994	8,000	—	31.0
Tshiende, 1978	6,000	—	34.0
Total Congo (former Zaire)		21,000	

CONGO (Brazzaville)

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
ENI			
Awa Paloukou	—	1,558	—
Djambala, 1991	6,890	134	34.0

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
• Foukanda, 1998	3,937	1,500	35.7
• Ikalou-Ikalou South	—	4,370	—
• Kitina, 1991	8,859	1,247	38.0
• Kouakouala, 1995	5,100	98	40.0
• Litchendjili	—	2,576	—
• Loango, 1972	3,000	0	27.0
• M'Boundi, 2001	4,883	9,879	39.6
• M'Boundi (c), 2002	4,883	809	39.6
• Mwafi, 1998	2,625	1,878	27.9
• Nene	—	16,721	36.0-41.0
• Paloukou	—	0	—
• Zatchi, 1980	2,000	0	26.6
• Zingali	—	0	—
*ENI's production includes NGL.			
PERENCO			
• Emeraude, 1969	820	85,000	22.3
• Yombo, 1988	3,300		16.2
• Masseko	—		—
• Loufika	—		—
• PNGF South	—	—	—
TOTALENERGIES SA			
• Kombi-Likalala-Libondo	—	129,630	—
• 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	—	17,600	—
OTHER			
• Other fields	—	—	—
• Pointe Indienne, 1951	5,000	—	35.0
Total Congo (Brazzaville)		273,000	

CROATIA

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
INA-NAFTAPLIN			
Benicanci, 1966	6,752-5,938	—	30.2
Benicanci, (c), 2000	5 085-5 236	—	68.3
Bilogora, 1966	3,346-5,052	—	40.8
Bizovac, 1989	5,483-5,499	—	33.8
Boksic-Klokocevc, 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-Pavljani, 1991	1,250-1,938	—	34.4
Gola duboka (c), 1988	8,235-8,645	—	44.9
Gola plitka (c), 1973	6,824-6,988	—	54.0
Ilica, 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	10,959	33.4-37.0

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
Mihovljani, 1973	5,150-5,760		32.5
Molve (c), 1974	10,263-11,345		57.2
Mramor Brdo, 1949	2,625-4,101		31.1
Obod-Lacici	7,500-8,050		36.3
Obod, 1967	6,378-7,550		32.5
Okoli (c), 1962	7,218-7,874		80.6
Okoli, 1962	7,382-8,366		35.5
Pepelana, 2003	3,609-4,265		41.9
Privlaka, 1983	2,933-3,041		25.9
Sandrovac, 1962	2,250-3,700		37.8
Stari Gradac (c), 1980	11,720-13,630		51.4
Stevkovic, 1978	7,710-9,843		31.9
Struzec, 1956	2,362-3,773		38.8
Sumecani	—		—
Vezeice, 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		10,959	

CUBA

CUBAPETROLEO

Boca Jaruco, 1968	5,000		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	
Total Cuba		36,000	

SHERRITT

• Puerto Escondido, 1998	7,700	9.0-12.0	
Varadero West	—	8.0-10.0	
• Yumuri, 1999	—	11.8-12.1	
Total Cuba		36,000	

CZECH REPUBLIC

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

DENMARK

DONG E&P A/S

• Cecilie, 2000	7,218	396	—
• Nini, 2000	5,600	1,292	39.0
• Siri, 1995	6,800	913	37.0

HESS

• South Arne, 1969	9,200	5,979	37.0
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TOTALENERGIES

• Dan, 1971	6,100	16,713	31.0
• Gorm, 1971	6,900	5,066	34.0
• Halfdan, 1999	6,900	24,777	31.0
• Kraka, 1966	5,900	1,361	33.0
• Rolf, 1981	5,900	827	31.0
• Skjold, 1977	5,200	7,151	29.0
Total Denmark		64,476	

DUBAI

DUBAI PETROLEUM ESTABLISHMENT

• Falah, 1972	8,100		25.5
• Fateh, 1966	7,900-9,000	4,220,000	31.8
• Rashid, 1973	9,400-11,500		38.0
• S.W. Fateh, 1970	7,500-9,000		30.3
Total Dubai		4,220,000	

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
ECUADOR			
PETROECUADOR			
Block 43 (ITT):			
Tiputini	—	20,355	—
Tambococho	—	25,491	—
Ishpingo	—	4,767	—
Block 16 Y 67:			
Amo	—	10	15.6
Bogui-Capiron	—		15.6
Daimi	—		15.6
Ginta	—		15.6
Iro	—		15.6
Tivacuno, 1971	—		18.8
ENAP SIPETROL			
Biguno	—	—	—
Huachito	—	—	—
Mauro Davalos	—	—	—
Paraiso	—	—	—
ANDES PETROLEUM			
Fanny-18B, 1972	7,700		22.5
Mariann, 1971	7,700		20.0
Tarapoa/Joan/Dorine, 1973	8,300		20.0
JTI/PEGASO			
Puma Oriente	—	—	—
PETROORIENTAL			
Block 14	—	—	—
Block 17	—	—	—
PACIFIC PETROL			
Ancon, 1921	4,000		35.7
Carpet Zona Norte, 1921	4,000		36.4
Cautivo, 1921	4,000		36.4
PETROBELL			
Tiguino, 1990	11,150		27.0
PETROLAMEREC			
Pindo	—	—	—
Palanda, 1991	10,700		29.0
Yuca Sur, 1985	10,300		14.5
SUELOPETROL			
Singue	7,000-8,001		25.0
TECPEGUADOR			
Bermejo, 1967	6,000	1,010	32.5
PETROAMAZONAS SA			
Block 15:			
Concordia	—	1,093	—
Indillana, 1988	10,000	3,091	17.0-22.0
Itaya, 1985	9,280	669	17.0-22.0
Jivino-Laguna, 1990	10,000	2,264	18.3
Kivino	—	662	—
Limoncocha, 1993	9,850	85	19.0
Pak Sur	—	856	—
Paka Norte	—	1,342	—
Palmeras Norte	—	355	—
Payamino	—	513	—
Quinde	—	280	—
Tulch	—	329	—
Yanaquincha Este	—	1,846	—
Yanaquincha Norte	—	472	—
Yanaquincha Oeste	—	1,227	—
Block 12-31:			
Apaika Nenke	—	3,475	—
Eden Yuturi	—	25,581	—
Dumbique	—	148	—
Panacocha	—	3,410	—
Tumali	—	548	—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
Tangay	—	67	—
Yanahurco	—	61	—
Block 7:			
Coca-Payamino (46%), 1991	8,500	2,467	24.0
Gacela, 1991	8,800	816	25.0
Lobo, 1994	—	777	—
Mono	—	65	—
Oso	—	6,533	—
Payamino	—	2,276	—
Yuralpa	—	5,409	—
Block 18:			
Palo Azul	—	3,786	—
Pata	—	446	—
Pucuna, 1990	7,000-8,000	3,690	30.0
Block 61:			
Anaconda, 1991	10,200	771	25.0
Anura	—	0	—
Auca Este, 1992	10,330	0	—
Auca Sur, 1980	9,100-10,300	4,696	25.6
Auca, 1970	10,578	33,037	28.0
Chonta Este	—	765	—
Chonta Sur	—	1,955	—
Cononaco, 1972	10,500	3,509	33.3
Culebra, 1973	10,626	14,723	17.5
Pitalala	—	469	—
Rumiyacu	—	140	—
Tortuga	—	492	—
Yuca, 1980	10,300	2,704	28.0
Yulebra, 1981	10,400	5,129	21.4
Block 55:	—	1,570	—
Sacha Block 60:			
Sacha, 1972	10,300	66,678	28.0
Activo Amistad:			
Pacoa, 1992	—	41	—
Activo Cuyabeno:			
Amilcar Espinel	—	3	—
Blanca	—	63	—
Tipishca Huico	—	75	—
Vinita	—	2,494	—
Calumeria	—	1	—
Cuyabeno-Sansahuari, 1972	8,050	17,171	27.4
V.H. Ruales, 1991	8,400	3,638	31.0
Activo Lago Agrio:			
Bermjo	—	1,010	—
El Rayo	—	245	—
Guanta, Dureno	9,000	2,493	—
Lago Agrio, 1967	10,175	2,702	28.5
Parahuaco, 1968	10,173	5,404	30.0
Activo Libertador:			
Araza	—	0	—
Atacapi, 1968	9,855	1,644	31.0
Frontera, 1991	10,175	40	29.0
Libertador	—	0	—
Pacayacu	—	339	—
Pichincha	—	574	—
Secoya	—	5,334	—
Shuara	—	564	—
Shushuqui	—	1,591	—
Tetete-Tapi, 1984	9,400	1,314	29.1
Activo Shushufindi:			
Cobra	—	209	—
Condorazo	—	23	—
Drage-Este	—	536	—
Drago	—	0	—
Drago-Norte	—	4,082	—
Shushufindi-Aguarico, 1972	10,900	57,651	30.0
Total Ecuador		372,151	

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
EGYPT			
ENI			
Abu G West, 1996	4,400	—	36.6
• Abu Madi W. (c), 1991	11,200	70	55.4
Abu Madi (c), 1968	12,600	—	55.4
Abu Rudeis	—	6,491	—
Aghar	—	1,418	—
Ashrafi, 1990	6,000	—	39.0
• Baltim East (c), 1996	11,600	735	50.0
• Baltim North (c), 1995	—	303	—
• Baltim Southwest (c), 1996 ..	12,000	5,564	55.0
Bashrush	—	1,876	—
Belayim Land, 1953	8,600	33,931	21.5
• Belayim Marine, 1961	8,300	19,780	28.9
Denise Main	—	2	—
Denise North	—	12	—
East Kanayis	—	116	—
El Faras, 1996	3,300	1,675	31.0
El Qara (c), 1989	12,000	176	55.4
El Tamsah	—	1,420	—
Emery Deep	—	47	—
Meleiha, 1980	5,000-9,100	26,530	41.5
Meleiha (c), 1980	5,000-9,100	—	41.5
Nidoco Northwest	—	2,202	—
• Port Fouad (c), 1982	11,000-14,100	1,065	55.4
Raml, 1996	4,400	888	36.6
Raml Southwest	—	0	—
• Sinai/Ras Garra, 1987	6,500-8,000	881	27.0-35.2
SW Meleiha	—	1,867	—
SW Meleiha-4	—	1,162	—
• Tamsah (c), 1996	10,800-13,000	0	49.0
UGDC Nidoco	—	2,954	—
UGDC Port Fouad	—	1,306	—
UGDC Tamsah	—	572	—
Zarif, 1993	6,000	590	28.0
Zohr	—	4,059	—
*ENI's production includes NGL.			
APA CORP.			
Mihos, 2004	—	35,000	—
AMAPETCO			
• Al-Amal, 1983	6,420	—	37.0
EPEDECO			
West Bakr Blk., 1978	4,200	—	18.5
BAPETCO (SHELL)			
Badr El Din-1, 1981	11,485	—	39.0
Badr El Din-15, 1988	10,368	—	38.0
Badr El Din-2, 1982	7,900	—	53.0
Badr El Din-3, 1982	12,130	—	29.0
Badr El Din-3 (c), 1982	12,140	—	50.0
Sitra-5, 1985	10,378	—	32.0
Sitra-8, 1993	9,198	—	40.0
BP EGYPT			
Abu El Gharadig, 1971	9,550	—	33.0
East Razzak, 1972	5,555	—	37.0
NS377	—	—	—
North Abu el Gharadig, 1985	11,900	—	33.0
Northeast Abu el Gharadig, 1984	10,620	—	34.0
Razzak, 1972	5,550	—	37.0
WD 19/1, 1972	8,425	—	45.0
WD 33/1, 1972	10,000	—	35.0
WD 33/15, 1985	4,750	—	30.0
BORAPETCO			
Borg el Arab, 1996	7,700	—	36.0
CENTURION			
El Wastani (c), 1968	9,700	—	—
EGYPTIAN GENERAL			
Abu Sennan, 1981	5,950	—	42.3

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
Abu Sennan (c), 1981	5,950		57.0	Sidki, 1976	10,500		36.0
• Amer, 1965	3,400		21.8	Waly, 1982	6,850		35.0
Assal, 1981	3,750		21.3	Younis, 1981	4,700		35.0
Assran, 1981	3,600		12.0	Salam, 1986	7,975		44.0
Bakr, 1958	3,110		18.7	Shouk, 1994	6,280		43.0
Behar, 1981	4,850		30.8	Tut, 1986	8,220		44.0
El Eyon, 1968	3,450		19.5	Tut West, 1986	8,119		40.0
Ghareb, 1938	2,430		26.0	Yaser, 1987	6,172		46.0
H-4	—		—				
Hurghada, 1913	2,000		23.0	KHALDA			
Kareem, 1984	1,700		17.2	Berenice, 2014	—		—
Kheir, 1973	3,400		21.5	North Qarun, 1995	8,835		35.8
Matarma, 1982	2,050		21.3	Ptah, 2014	—		—
• North Amer, 1965	5,300		34.0	Qarun, 1995	9,180		40.0
Shukeir	—		—	Sakr, 1997	9,220		34.0
Sudr, 1981	3,000		21.9	Southwest Qarun, 1996	9,940		39.2
Um-El Yusr, 1968	4,500		21.5	Wady al Rayan, 1997	6,000		26.0
Ush-El-Malaha, 1982	3,280		41.4				
EL-ALAMEIN				LUKOIL			
Horus, 1984	6,230		35.6	West Esh El-Mallaha, 1997	—		—
ESSO				MAGAPETCO			
• East Zeit, 1981	11,600		40.0	East Esh El Mallaha, 1988	3,980		47.0
• East Zeit (c), 1981	11,600		58.0				
Wady el Sahl, 1994	8,273		40.0	PETROZEIT			
ESHPETCO				• Gazwarina, 1987	2,764		43.0
East Rabeh, 1997	6,300		26.5	Ras El Ush, 1996	4,140		34.0
• Rabeh, 1997	6,300		26.5				
OASIS				RACEBROOK			
West Qarun, 1993	6,850		40.0	• South Ramadan, 1984	11,960		28.0
W.G. Zeit, 1997	10,140		37.0				
OSOCO				RALLY ENERGY			
Gama, 1990	4,240		45.0	Issaran, 1991	1,950		13.0
Shukeir Bay, 1980	4,660		44.6				
GEISUM				SEA DRAGON - DANA GAS EGYPT			
• North Geisum, 1981	3,850		27.0	Al Baraka	8,750		37.0
• South Geisum, 1981	4,500		17.5				
• Northeast Geisum, 1981	4,500		17.5	SUCO OIL CO.			
• West Tawila, 1980	8,380		41.0	• 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
				TRANSGLOBE			
				South Ghazalt, 2018	—		—
				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		667,000	
				EQUATORIAL GUINEA			
				KOSMOS/TRIDENT			
				• Ceiba, 1999	8,500		30.0
				• Okume, 2001	9,750		—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
• Oveng.	6,989	30,900	34.0
• Ebano.	11,011		36.5
• Elon.	5,977		—
EXXONMOBIL			
• Zafiro, 1995.	400-2,800	40,000	34.0-38.0
MARATHON			
• Alba (c), 1984.	8,528	4,100	47.0-48.0
CHEVRON			
• Aseng, 2007.	3118	30,000	—
• Alen (c), 2005.	—		—
Total Equatorial Guinea		105,000	

FRANCE

ALSACE REGION:

GEOPETROL

Eschau, 1956.	2,360	80	32.1
Schelbenhard, 1956.	1,280-2,430		31.5-40.6
Schelmenberg, 1982.	1,200		38.6

OELWEG

Muehlweg.	—		28.4
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AQUITAINE REGION:

GEOPETROL

Castera-Lou, 1976.	8,570	120	21.7
Laggrave, 1984.	5,220	402	44.9
Bonrepos.	—		—
Montastruc, 1973.	5,245	40	29.5

VERMILION REP

Cazaux, 1959.	7,840-9,970	1,064	34.2-37.3
Courbey, 1996.	9,290	301	—
Lavergne.	—	40	—
Les Arbousiers, 1991.	9,410	80	34.4
Les Mimosas, 2004.	—	161	—
Les Pins, 1994.	9,120	120	29.7
Lugos, 1956.	4,890	221	20.8
Parentis, 1954.	6,510	1,426	33.4
Vic Bilh, 1979.	6,230	502	22.8
Cabeil, 1965.	6,400		37.4
Lucats, 1956.	6,560		39.0
Mothes, 1955.	7,710		21.1
Tamaris, 1998.	10,824		21.1

BASSIN DE PARIS REGION:

BRIDGE OIL

Norville.	—	60	—
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GEOPETROL

Sivry, 1984.	7,020	201	34.4
Bagneux, 1988.	3,580		34.4
Brie, 1968.	6,920		34.2
Fontaine-au-Bron, 1986.	5,350		36.2
La Vignotte, 1991.	7,660		34.4
Nesles, 1995.	7,450		34.6
Pezarches, 1994.	7,630		34.4
St.-Germain, 1984.	7,040		34.4

IPC

Dommartin-Lettree, 1985.	6,460	241	33.6
Vert-la-Gravelle, 1985.	7,480	964	34.4
Soudron, 1976.	4,010-6,470	221	34.4
Grandville, 1959.	6,230	382	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	201	32.1
Merisiers, 1990.	5,720		35.6
Plivot.	—		—
Val-des-Marais.	—		—

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
Villeseneux.	—		—
SPPE FUBLAINES			
L'île-du-Gord, 1986.	7,090	301	34.0
Coulommès, 1958.	5,510		32.8
Montlevee, 1986.	5,560		33.0
SPPE			
Avon-La Peze.	—	60	—
Saint Eloi.	—	0	—
Saint Lupien.	—	40	—
Saint Martin-De-Bossenay.	—	221	—
VERMILION MORAINÉ			
Chuelles, 1961.	1,800	181	24.8
Chateau Renard, 1958.	1,800	241	24.8
Saint-Firmin, 1960.	1,800	321	24.8
Charmottes, 1984.	5,480-8,040	0	35.0-36.6
Courtenay, 1964.	1,800	201	24.8
VERMILION REP			
Champotran, 1985.	7,830	1,004	37.0
Chaunoy.	—	602	—
Itteville, 1990.	4,780	683	32.5
La Croix Blanche, 1987.	5,910	181	34.9
La Torche, 2003.	—	201	—
Vert-le-Grand, 1986.	5,910	100	33.2
Bremonderie, 1984.	8,200		35.4
Donnemie, 1979.	8,380		36.4
La Conquillie.	—		—
Malnoue, 1985.	6,020-8,330	201	34.2-37.2
Neocomien.	—		—
Saint Lazare, 2004.	—		—
Vert-le-Petit, 1987.	4,760		32.3
Vulaines, 1977.	5,580		34.2
Total France		11,989	

GABON

ADDAX PETROLEUM

Dinonga/Irondou/Autour, 1987.	—		—
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ASSALA ENERGY

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

GABON OIL

Obangue, 1988.	—	70,000	—
Remboue, 1991.	1,300		34.0

VAALCO

• Avouma/South Tchibala, 2004.	—		—
• Etame, 1998.	6,100		36.0
• Ebouri, 2003.	—		—
• Etame Southeast.	—		—
• Techibala North.	—		—

PERENCO

Atora, 1997.	—		—
Avocette, 1989.	5,610-5,975		35.4
• Barbier, 1972.	5,700-6,300		28.6
• Brema/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
• Limande, 1997.	5,500		24.0
• Lucina West, 1982.	4,530-5,580		—
• Lucina, 1972.	4,290-4,930		—
Mandji.	—		—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity	
• M'Bya, 1969	5,700-6,800	110,000	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	—		—	
• Tchatamba Marin, 1995	—		—	
• Tchatamba South, 1998	—		—	
• Tchatamba West, 1998	—		—	
TOTALENERGIES SA				
• Anguille, 1962	7,380-9,350		16,000	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		
• Port Gentil Ocean, 1964	6,500	34.2		
• Port Gentil Sud Marine, 1975	7,300-8,000	31.0		
• Tchengué	—	—		
• Torpille, 1968	8,530-9,450	35.0		
• Torpille, Northeast, 1982	8,150-8,700	28.9		
Total Gabon		196,000		

GEORGIA

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
BLAKE OIL & GAS			
• Manavi	—	8,528-9,840	40.5
• Ninotsminda, 1979	—		41.0
• Norio, 1939	—		—
FRONTERA			
• Block 12	—	—	—
IORI VALLEY OIL & GAS LTD. (GOGC)			
• Krtsanisi	—	400	—
• 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		400	

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
GERMANY			
BEB/EXXONMOBIL			
• Annaven	—	96	—
• Barenburg, 1953	2,300-3,300	428	31.1
• Bodenteich, 1960	4,641	11	31.3
• Borger	—	0	—
• Botersen Pool	—	0	—
• Eich, 1983	5,995	0	39.4
• Eldingen, 1949	5,028	78	36.2
• Friedrichseck	—	0	—
• Georgsdorf, 1944	1,800-2,600	1,201	24.5
• Greetsiel	—	1	—
• Gross Lessen, 1969	3,300	109	31.4
• Luben, 1955	3,950	107	33.6
• Meppen-Schwefingen, 1959	4,257	216	29.5
• Nienhagen Feld, 1909	3,079	62	30.2
• Ruhlermoor-Malm	—	122	—
• Ruhlermoor-Valendis, 1949	2,381	1,981	24.5
• Ruhme, 1954	1,950	237	33.4
• Sohlingen Pool	—	7	—
• Taaken	—	0	—
• Thonse	—	47	—
• Uttum	—	3	—
• Wehrbleck, 1947	3,400	151	32.1
EEG-ERDGAS ERDOL GMBH			
• Kietz	—	0	—
• Lutow	—	45	—
• Mesekenhagen	—	139	—
MOBIL ERDGAS-ERDOEL			
• Lastrup Ost	—	67	—
• Lastrup West	—	166	—
• Siedenburg	—	46	—
• Voigtei	—	0	—
• Walsrode	—	0	—
• Walsrode-West	—	0	—
• Walsrode-Idsingen Pool	—	3	—
NEPTUNE			
• Adorf Karbon (c)	—	0	—
• Allermoehe, 1979	6,700	0	25.9
• Borger-Werlte	—	0	—
• Bramberge, 1958	2,560 - 3,300	1,147	29.3
• Ratzel Z 1b, 1996	—	1	58.9
• Reitbrook- West, 1960	6,100	96	25.5
• Reitbrook	—	0	—
• Ringe, 2001	4,265	446	—
• Romerberg	—	2,034	—
• Ruhlertwist, 1949	2,350 - 2,900	305	23.5
• Scheerhorn, 1949	3,550 - 3,750	532	35.8
• Sinstorf, 1960	7,100	110	31.1
• WEK (c)	—	12	—
RHEIN PETROLEUM GMBH			
• Schwarzbach	—	16	—
VERMILION			
• Eddesse- Nord, 1950	460	18	27.5
• Hoever, 1957	2,200	20	30.3
• Leer, 1984	—	0	45.4
• Olheim-Sud	—	101	—
• Vorhop, 1952	5,000	290	37.9
• Vorhop- Kneesebeck, 1958	4,100	300	36.1
WINTERSHALL			
• Aitingen, 1977	6,232	525	31.1
• Aldorf, 1952	4,100	24	33.0
• Bedernau	—	0	—
• Bockstedt, 1954	4,264	214	27.4
• Botersen Pool, 1987	15,420-16,030	2	—
• Deutsche Nordsee A6 (c)	—	0	—
• Deutsche Nordsee A6-F3 (c), 1974	8,530	0	—
• Dieksand	—	3,991	—
• Dieksand (c)	—	69	—
• Duste Valendis, 1954	3,936	25	33.0

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
Emlichheim (c), 1944	—	0	—
Emlichheim, 1944	3,116	2,570	24.5
Hankensbuettel-Sud 76, 1954	4,530	548	27.0-35.0
Hebertshausen, 1982	2,840	50	26.0
Hemsbunde Pool, 1985	15,710	1	—
Landau, 1955	3,936	288	36.9
Lauben	—	34	—
• Mittelplate, 1980	7,005-8,860	14,929	18.0-30.0
Ruelzheim, 1984	7,544	0	37.7
Schwabmunchen	—	79	—
Suderbruch	—	0	—
Volkersen Nord, 1992	—	0	—
Volkersen, 1992	15,700-16,260	4	—
Weisenmoor, 1998	15,355	2	—
Total Germany		34,107	

GHANA

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
ENI			
• Sankofa	—	34,575	—
GHANA NATIONAL PETROLEUM CORP.			
• North Tano, 1980	7,500	38,225	32.0
• Saltpond, 1977	8,500		36.0-39.0
• South Tano, 1978	6,000		29.0-32.0
TULLOW			
• Jubilee, 2007	—	83,600	37.5
• TEN (Tweneboaa, Enyenra, Ntomme)	—	23,600	—
Total Ghana		180,000	

GREECE

Name of field, discovery date	Depth, ft	2022 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	2022 production, avg. b/d	°API gravity
PERENCO			
Atzam, 1993	4,274	5,000	38.0
Caribe, 1981	6,830-7,280		22.0-24.0
Chocop, 1985	5,014		13.0
Rubelsanto, 1974	5,300-7,000		26.0-30.0
San Diego, 1981	17,150		35.0
Tierra Blanca, 1983	11,230		19.5-23.0
Tortugas, 1970	2,300		25.0
West Chinaja, 1977	3,200-3,800		31.0-35.0
Yalpemach, 1980	15,351		31.0-35.0
Xan, 1985	8,427		17.0
Total Guatemala		5,000	

GUYANA

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
EXXONMOBIL			
• Stabroek Block-Liza Phase 1	—	276,000	32.1
Total Guyana		276,000	

HUNGARY

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
MOL HUNGARIAN OIL & GAS CO.			
Algyo, 1965	5,301-8,136	31.1-65.2	31.1-65.2
Asothalom, 1967	2,493-3,199		32.1
Asothalom-North, 1983	6,521-6,767		32.1
Barabásszeg, 1959	6,433-6850		15.9
Battonya, 1959	1,286-3,041		43.0
Battonya-East, 1970	2,765-2,913		41.7

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
Belezna, 1963	8,176	22,000	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
Mezohegy, 1960	2,285-3,589		39.0
Mezosas, 1978	7,349-8,394		41.0-49.0
Mezosas West, 1994	8,855		33.0-43.0
Nagybánhegyes, 1990	5,807		31.7
Nagykátá, 2001	7320-7590		37.8
Nagygyenyű, 1951	5,545-8,235		11.4-35.0
Ortahaza, 1970	4,460-6,089		31.1-45.4
Ortahaza East, 1986	4,347-5,413		31.1
Ottomos East, 1992	2,936-2,573		17.0-31.7
Pusztapaati, 1973	8,300		22.3
Pusztaföldvár, 1958	2,767-5,538		37.0
Ruzsa, 1979	6,445-9,403	35.2-39.7	
Savoly, 1980	4,856	20.5	
Savoly South, 1997	5,433	20.2-26.0	
Savoly Southeast, 1994	6,570	22.4	
Savoly West, 1994	5,622	21.7	
Szank, 1964	5,239-5,932	54.2	
Szank Northwest, 1977	5,347-5,495	18.4-46.7	
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	
Szilvagy, 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		22,000	

INDIA

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity	
OIL INDIA LTD.				
ARUNACHAL PRADESH STATE:				
Kumchai	—	428	—	
ASSAM STATE:				
Bhogpara	—	60,274	—	
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:				
Baghwala	—		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		

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
OIL & NATURAL GAS CORP. LTD.			
ASSAM & ASSAM ARAKAN/ASSAM STATE:			
Assam	—	20,261	—
CAUVERY/TAMILNADU STATE:			
Cauvery	—	5,932	—
Rajahmundry	—		—
Adikamangalam, 1989	—		—
Kamalapuram, 1990	—		—
Kovilkallappal, 1990	—		—
Lingala, 1989	—		45.0
Mori, 1990	—		45.0
Nannilam, 1988	—		—
Narimanam, 1985	6,236-7,549		43.0 - 45.0
Tiruvarur, 1990	—		—
EASTERN OFFSHORE/ANDHRA PRADESH STATE			
• Demulgaon, 1976	9,646-11,840	285	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	—	3,241	—
MUMBAI WESTERN OFFSHORE/MAHARASHTRA STATE:			
• Bassein & satellite	—	277,298	—
• 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	—	89,443	—
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
Nandasani, 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/JSV			
ASSAM-ARAKAN/ASSAM STATE:			
AAP-ON-94/1	—	815	—
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	—	—	

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
ASSAM-ARAKAN/ARUNACHAL PRADESH STATE:			
All fields	—	546	—
BENGAL/WEST BENGAL STATE:			
All fields	—	2	—
CAMBAY OFFSHORE/GUJARAT STATE:			
• Bakrol	—	6,894	—
• Baola	—		—
• Cambay	—		—
• CB-ONN-2001/1	—		—
• CB-ONN-2004/1	—		—
• CB-ONN-2004/2	—		—
• CB-ONN-2005/9	—		—
• Hazira	—		—
• Indrora	—		—
• Karjisan	—		—
• Lohar	—	—	
• Modhera	—	—	
CAMBAY/GUJARAT STATE:			
All fields	—	4,864	—
CAUVERY EASTERN OFFSHORE/TAMILNADU STATE:			
• CY-ONN-2002/2	—	0	—
CAUVERYE/TAMILNADU STATE:			
All fields	—	1,539	—
EASTERN OFFSHORE/ANDHRA PRADESH STATE			
• All fields	—	12,471	—
KG ONSHORE/ANDHRA PRADESH STATE:			
Kharsang	—	876	—
KG ONSHORE/ARUNACHAL PRADESH STATE:			
All fields	—	0	—
MUMBAI OFFSHORE/WESTERN OFFSHORE:			
• All fields	—	0	—
RAJASTHAN STATE:			
RJ-ON-90/1	—	119,829	—
RJ-ON/6	—		—
Total India		605,182	

INDONESIA

BP BERAU			
Berau Block:			
• Ardjuna, 1969	2,380-7250	5,355	37.0
• Arimbi, 1972	2,943		33.0
• Northwest Corner, 1974	5,411-5,800		31.5
• Pagerungan, 1994	—		61.0
CHEVRON MAKASSAR LTD.			
• Makassar Strait Block:	—	1,111	—
CHEVRON RAPAK LTD.			
Rapak Block:	—	557	—
CITIC SERAM ENERGY LTD.			
Seram Non Bula Block:	—	1,314	—
ENERGY EQUITY EPIC			
Sengkang Block:	—	1	—
ENI			
East Kalimantan Block:			
Badak, 1972	4,350-12,600	1,001	34.4
Jangkrik Complex	—		—
Lampake, 1981	7,000-9,000		—
Mutiara, 1984	1,500-8,500		38.5
Nilam, 1974	7,300-14,700		33.4
Pamaguan, 1974	500-6,000		26.8
Semberah, 1974	2,000-8,500		30.0

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
HARBOUR ENERGY				MOND'OR OIL			
South Natuna Sea Block:				Semanggi, 1986 1,200 37.3-39.7			
• Belida, 1989	4,300-5,000	1,234	46.6	Tinawun, 1926 656 —			
• Kapap KF, 1984	2,875		51.0	Wonocolo, 1926 656 —	32.5-37.9		
• North Belut	—						
• Sembilang, 1994	4,000-4,700						
HUSKY-CNOOC MADURA LTD.				PASIR PETROLEUM RESOURCES LTD.			
Madura Block:				All fields — 291 —			
• Madura KE-2, 1978	3,370-4,080	6,424	34.8				
• Madura KE-23, 1987	6,700-8,350		—				
• Madura KE-5	—		—				
JINDI SOUTH JAMBI B CO LTD.				PEARL OIL (SEBUKU)			
South Jambi B Block:				Sebuku Block:			
Alur Cimon, 1972	3,098	164	50.8	• Jambi EOR	—	21	—
APP, 1950	701		—				
Bago, 1977	2,250		—				
Belanak	—		—				
Bentayan, 1932	4,446		22.0				
Bertak, 1988	4,364		27.4				
Bijak, 1987	1,705		21.3				
Geodondong, 1965	3,192		52.0				
Grisik, 1986	1,160		—				
Julo Rayeu, 1968	2,832		53.6				
Keban, 1941	1,358		49.0				
Kebon Jaro	—		—				
Keri, 1985	3,957		41.5				
Kluang, 1913	2,591		42.6				
Le Tabue	—		—				
Mangunjaya, 1934	2,700		32.0				
Merbau, 1979	600		—				
Meuranti, 1978	750		—				
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					
JOB PERTAMINA-MEDCO TOMORI SULAWESLI				PETROCHINA INTERNATIONAL (BANGKO)			
Senoro-Toili Block:				Bangko Block: — 133 —			
—	—	7,833	—				
KALREZ PETROLEUM (SERAM) LTD.				PETROCHINA INTERNATIONAL JABUNG LTD.			
Bula Block:				Jabung Block:			
• Bula, 1897	280-1,900	199	24.0	Gemah, 1998 6,500 35.0			
				Makmur, 1996 3,954 50.1			
				North Betara, 1998 6,200 34.0			
				North East Betara, 1995 4,052 57.0			
				North Geragai, 1995 4,000 48.5			
KANGEAN ENERGY				PETROGAS			
Kangean Block: — 55 —				Kepala Burung Block (Basin):			
				Arar Gas (c), 1977 8,748 50.0			
				Cenderawasih, 1976 3,226 26.7			
				Jaya, 1973 2,843 39.6			
				Kasim, 1972 3,031 36.5			
				Kasim Barat, 1975 4,129 34.5			
				Kasim Utara, 1973 4,832 25.7			
				Klalin, 1990 8,460 43.5			
				Klalin (c), 1986 8,025 55.0			
				Moi, 1979 4,372 16.2			
				Walio Kais, 1973 2,337 34.3			
				Walio Text II, 1973 2,268 34.3			
				Walio"U", 1975 2,284 34.3			
				Salawait Kepala Burung Block (Island):			
				Matoa, 1991 9,412 31.4			
				SWO, 1996 9,577 51.5			
MEDCO E&P INDONESIA				PETRONAS CARIGALI			
Block A (Malaka): 1,273				Ketapang Block:			
Bangkanai Block: 457				• Bukit Tau — 7,575 —			
Corridor Block(Grissik) PSC:							
Supat, 1984	4,626	6,375	33.6				
Rawa, 1985	4,086		37.0				
South Rawa, 1985	4,086		37.0				
Puyuh	—	—					
Rimau Block:	—	5,840	—				
Sampang Block:	—	112	—				
South Natuna Sea Block B:	—	10,260	—				
South Sumatera (Indonesia) Block:	—	3,103	—				
Tarakan Island Block:				PETROSELAT LTD.			
Juata, 1926	1,278-3,600	890	19.0-20.5	Selat Panjang Block:			
Mengatal, 1938	1,050-5,250		19.0-32.0	Selat Panjang, 1994 — 0 —			
Pamusian, 1906	213-2,772		18.0-19.0				
Sesanip, 1938	750-1,050		19.0-20.0				
MOBIL CEPU				PHE			
Cepu Block:				Ogan Komering Block: — 1,415 —			
Kawengan, 1926	2,000	165,891	32.5-35.9	Tuban Block:			
Ledok, 1893	1,380		33.9-40.9	Mudi, 1994 8,516 922 37.4			
Nglobo, 1986	1,182		37.3-42.3				
				PHM			
				Mahakam Block:			
				• Bekapai, 1972 4,600-15,600 40.0			
				• Handil, 1974 2,900-19,200 33.0			
				Peciko — 24,772 —			
				SisiNubi — —			
				South Mahakam — —			
				Tambora-Tunu (c), 1985 8,001-13,000 55.0			
				PT IMBANG TAT ATAM			
				Malacca Strait Block:			
				• Kurau, 1986 4,500-9,000 47.4			
				• Lalang, 1980 3,100-3,600 39.6			
				• Melibur JS, 1984 900-1,300 38.2			
				• Mengkapan, 1981 3,850-4,450 42.0			
				• MSBV, 1993 4,500-9,000 —			
				• Selatan, 1987 3,900-4,500 —			

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity	
PT ODIRA ENERGY				
Karang Agung Block:		254		
PT PEMA GLOBAL ENERGI				
All fields	—	940	—	
PT TROPIK ENERGI				
Pandan, 1993.....	6,718	44	25.5-46.7	
PT BUMI SIAK PUSAKO				
All fields	—	8,240	—	
PT HEXINDO GEMILAND JAYAPT				
Lemang Block C:	—	—	—	
PT SELE RAYA MERANGIN DUA				
Merangin Dua.....	—	2,896	—	
PT SELE RAYA				
Belida.....	—	34	—	
PT PERTAMINA EP CEPU				
All fields	—	196	—	
PT PERTAMINA EP CEPU ADK				
All fields	—	134	—	
PT PERTAMINA HULU				
Jambi Merang Block:				
Andan, 1950	2,507	4,759	36.0	
Betung, 1966	4,003		42.0	
Belimbing.....	1,522		35.0	
Bungin Batu.....	9,679		47.8	
Ketaling Timur, 1985.....	3,432		18.0-28.0	
Lirik, 1939	1,633		34.0	
Molek, 1956.....	2,600		34.0	
North Pulau, 1941.....	1,800		34.0	
Setiti Tenggara, 1960	1,837		34.0	
Sungai Lilin, 1964.....	2,690		24.0-38.0	
South Pulau, 1941.....	1,800		34.0	
Tuba Obi.....	5,046		34.0	
Kalimantan Timur.....	—		9,054	—
Kampar.....	—		891	—
• North Sumatera	—		74	—
Onwj.....	—	27,593	—	
Siak	—	1,421	—	
West Madura	—	2,122	—	
Raja & Pendopo Block:				
• Tanjung Kurung	—	195	35.0	
Southeast Sumatera Block:				
• Cinta, 1970.....	3,500	19,638	34.0	
• Duma, 1983.....	2,300		16.0	
• Farida, 1982.....	7,000		32.0	
• Gita, 1972	5,000		33.0	
• Indri, 1989.....	3,500		34.2	
• Intan, 1987.....	3,200		32.0	
• Intan Northeast, 1987.....	3,300		32.6	
• Karmila, 1983.....	4,650		36.0	
• Kitty, 1971	2,700		18.0	
• Krisna, 1976.....	4,500		37.0	
• Nora, 1973.....	2,800		29.0	
• Rama, 1974.....	3,200		31.0	
• Selatan, 1978.....	2,800		20.0	
• Sundari, 1981.....	4,400		25.0	
• Titi, 1981	6,100		33.0	
• Wanda, 1982	4,800		36.0	
• Widuri, 1988.....	3,500		24.0	
• Yvonne, 1980.....	5,000		36.0	
• Zelda, 1971.....	6,300		32.0	
Sanga-Sanga Block:				
Anggana, 1903.....	230-2,772		25.0-29.0	
Kutai Lama North, 1938.....	426-5,637		27.0-33.0	
Kutai Lama South, 1902.....	1,640-2,953		25.0-30.0	
Louise Central, 1898.....	102-1,898		25.0-30.0	

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity	
Louise North, 1902.....	62-2,264	9,379	25.0-29.0	
Louise South, 1897.....	82-2,379		25.0-30.0	
Maura, 1902.....	869-2,297		25.0-29.0	
Nonny, 1975.....	295-3,248		27.0-31.0	
T. Una, 1936	163-2,297		27.0-29.0	
Wailawi (c), 1974	2,600-4,800		32.0	
PT PERTAMINA EP KARANGAMPEL:				
Camaya Selatan, 1980	8,202	70,162	26.6-38.3	
Camaya Utara, 1930.....	8,202		25.5-38.3	
Cemara Barat/Timur, 1979 ..	7,070		29.9-39.7	
Cemara Selatau, 1975	3,965		32.6	
Gonar	3,238		31.4-48.9	
Kandang Haui Timur, 1979 ..	7,546		34.5-38.5	
MB STR, 1985	10,400		37.1-40.0	
Paskcerang.....	5,479		31.0	
Pegaden, 1986.....	6,890		25.2-42.0	
Randegan, 1973.....	5,578		31.2-46.6	
Rengasdengiok.....	5,563		36.8	
Sindang, 1988	4,921		39.1-56.1	
Tugu Barat, 1979	3,014		29.3-42.7	
Waled Utata, 1978	5,119		—	
Other, 1973	6,850		25.0-39.6	
PRABUMULIH:				
Batu Keras, 1903	1,950		70,162	45.0-46.0
Benakat Timur Blok Selatan, 1973	4,167			33.0-36.0
Benakat Timur Blok Tengah .	4,154			33.0-36.0
Benngin	7,218			29.0-30.8
Benuang.....	5,383	33.0		
Gunung Kemala, 1941	5,548	30.7-49.6		
Jirak, 1930.....	2,093	34.0-37.0		
Kampung Minyak, 1896.....	2,005	45.0-46.0		
Kruh North, 1935	4,652	41.7		
Kuang, 1940.....	5,249	25.0		
Lempak, 1940	—	—		
Musi, 1985.....	2,717	27.4		
Ogan Timur, 1936.....	4,619	25.5		
Prabumulih Barat, 1953.....	5,811	29.0		
Sopa, 1997.....	5,905	35.5-36.2		
Suban Jeriji, 1905.....	1,995	45.0-46.0		
Sukaraja, 1934.....	7,379	22.5		
Sungai Taham, 1904.....	1,980	45.0-46.0		
Talang Akar, 1922.....	8,562	35.0		
Talang Jimar, 1937.....	4,123	27.3		
Tanjung Miring Barat, 1938 .	7,688	27.7-32.8		
Tanjung Tiga Barat, 1948 ..	7,888	26.0-32.2		
Tanjung Tiga Timur, 1940 ...	3,937	26.9		
Tepus, 1997.....	10,171	45.0		
RANTAU:				
Arubay, 1927	1,909	70,162	45.3-50.3	
Gebang, 1977.....	2,917		42.5-59.7	
Kuala Dalam, 1983.....	3,872		48.7-51.1	
K. Simpang Barat, 1971.....	3,740		40.3-53.7	
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	
Serang Jaya, 1926	3,701		46.9-59.7	
Sungal Buluh, 1984	3,701		51.5-52.0	
SANGATTA:				
Bunyi Nibung, 1901	7,874		70,162	—
Sangatta, 1936.....	2,600			—
Tapian Timur, 1967.....	2,067			—
Warukin Setaban, 1966	3,250			—
Warukin Tengah, 1958	1,500	—		
SORONG:				
Klamono, 1936.....	574	70,162		19.0
Salawati-0, 1977.....	—			58.0
Wiriagar, 1984	3,500			39.7
Coastal Plains and Pekanbaru Block:				
Pekanbaru	—	—	—	
PT PERTAMINA HULU ROKAN				
• Attaka, 1970.....	4,000-14,000		39.0-42.5	

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
Gulkhari, 1964	—	—	—
• Golshan	—	—	—
Haft Kel, 1927	1,980	—	31.1
• Hendijan, 1968	11,000	—	—
• Henjan, 1975	—	—	43.5
Kangan (c), 1973	—	—	—
Karani/Parsi, 1963	5,360	—	34.4
Karoon, 1970	—	—	—
Kupal, 1965	10,500	—	32.0
Lab-e Safid, 1968	4,350	—	35.3
Lali, 1948	5,500	—	24.0
Maleh Kuh, 1968	—	—	—
Mansuri, 1963	7,100	—	27.5
Marun, 1963	9,400	—	34.0
Masjid-e Suleiman, 1908	1,600	—	40.0
• Mobarak	—	—	—
Naft Safid, 1938	5,000	—	44.5
Naft-Shahre, 1923	2,000-3,000	—	43.0
Nar (c), 1975	—	—	—
Nargesi, 1975	—	3,655,000	—
• North Pars	—	—	—
Nosrat, 1986	8,250	—	32.6
Par-e Siah, 1964	4,250	—	31.7
Parsi, 1964	4,670	—	33.9
Paydar, 1979	—	—	—
Pazanan (c), 1936	—	—	—
Pazanan, 1961	7,250	—	35.0
Rag-e Safid, 1964	7,230	—	28.8
Ramin, 1966	12,200	—	32.9
Ramshir, 1962	8,750	—	27.8
• Resalat, 1969	7,650	—	34.0
• Reshadat, 1966	7,000	—	34.4
• Salman, 1965	7,500-8,100	—	34.0
Sarkan, 1969	—	—	—
Sarkhun (c), 1973	—	—	—
Shadegan, 1989	7,850	—	35.6
• Sirri-A	—	—	—
Sirri-C, 1973	7,050	—	31.0
Sirri-D, 1978	8,000	—	31.0
• Sirri-E	—	—	—
• South Pars	—	—	—
Sulabedar, 1971	3,400	—	39.5
• Tabnak, 1999	—	—	—
West Paydar, 1979	—	—	—
Zagheh	—	—	—
Zilae	—	—	—
SHELL IRAN			
• Nowruz, 1966	8,200	—	21.0
• Soroosh, 1962	7,000	—	19.0
Total Iran		3,655,000	

IRAQ

ENI			
Zubair	—	484,105	—
EXXONMOBIL/SOUTH OIL COMPANY			
West Quran I	—	26,471	—
DNO ASA			
Tawke, 2006	—	—	—
GAZPROM			
Badra	—	—	—
INOC			
Abu Ghurab, 1971	9,800	—	24.0
Ajil	—	—	—
Ain Zalah, 1939	5,200-6,500	—	31.0
Amara	—	—	—
Az-Zubair	—	—	—
Bai Hassan, 1953	4,800-5,400	—	34.0
Balad, 1983	6,000-7,000	—	25.0
Butmah, 1953	3,900	—	31.0
Buzurgan, 1970	12,000	—	24.0
Total Iraq		4,048,027	

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
East Baghdad, 1975	6,000-7,000	—	23.0
Halfaya	—	—	—
Hamrin, 1973	2,000	—	30.0
Jabal Fauqui, 1974	10,000	—	25.5
Jambur, 1954	5,500-12,500	—	38.0
Khabbaz	—	—	—
Kirkuk, 1927	2,800-4,200	—	36.0
Luhais, 1961	8,200	—	33.0
Naft Khanah, 1909	3,500	—	42.5
Nahr Umar, 1949	8,200	—	42.0
Qaiyarah, 1929	650	—	16.0
Rumaila North, 1958	10,300	—	33.0
Rumaila South, 1953	10,200	—	34.0
Suffayah, 1978	3,900	—	25.0
Subba	—	—	—
Tuba	—	—	—
West Tikrit, 1985	8,200	—	23.0
Zubair, 1949	10,200	—	35.0
TAQ TAQ OPERATING CO (TTOPCO)			
Taq Taq	—	—	—
PEARL PETROLEUM			
Khor Mor (c)	—	7,397	—
Total Iraq		4,566,000	

ISRAEL

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

ITALY

ENI			
Amelia	—	0	—
Anglea-Angelina	—	0	—
Antonella	—	0	—
Armatella	—	562	—
Bronte-S. Nicola	—	61	—
Caviaga	—	0	—
Cervia-Arianna	—	1	—
Fiumetto-Masseria Vecchia	—	56	—
Gagliano	—	86	—
• Gela, 1956	10,827	3,585	9.8
Giaurone, 1982	10,170	1,598	9.8
• Perla, 1976	7,874	45	14.6
Pizzo Tamburino	—	19	—
Ponte-Drillo, 1958	9,514	238	15.5
• Prezioso, 1982	15,748	899	18.9
Ragusa, 1954	4,593	83	19.3
Torrente Tona, 1963	4,101	135	29.8
Trecate/Villafortuna, 1984	18,044	204	43.3
Tresauero	—	942	—
Val Dagri	—	45,218	—
*ENI's production includes NGL.			
EDISON GAS			
• Rospo Mare, 1975	4,300	—	11.0
• Sarago Mare, 1979	4,350	10,268	8.0
• Vega, 1980	8,500	—	16.0
TOTAL ENERGIES			
Tempa Rossa	—	30,000	—
Total Italy		94,000	

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
IVORY COAST			
CANADIAN NATURAL RESOURCES			
• Baobab, 2001.....	9,000	10000	22.5
• Espoir East, 1979.....	6,700-8,200		33.0
• Espoir W.....	1,980		—
AFREN			
• Lion, 1994.....	11,290	20,000	35.5
• Panthere (c), 1994.....	10,875		52.5
FOXTROT INTERNATIONAL			
• Abidjan.....	—	20,000	26.0
• Foxtrot (c), 1981.....	7,313		50.7
PETROCI			
• Belier, 1975.....	—	—	—
Total Ivory Coast.....		30,000	

JAPAN

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
JAPEX			
Amarume, 1960.....	—	9,000	—
Ayukawa, 1989.....	—		—
Higashi-Niigata (c), 1959.....	4,500-9,200		53.9
• Iwafune-Oki, 1983.....	5,050-8,660		—
Katakai (c), 1960.....	3,310-16,300		50.0
• Sarukawa, 1958.....	2,000-3,200		32.3
Yoshii (c), 1968.....	8,000		61.8
Yufutsu, 1988.....	13,100-15,800		43.0
Yurihara, 1976.....	1,310-7,610		43.5
Other.....	—		—
INPEX			
Higashi-Kashiwazaki, 1970..	6,000-8,900	9,000	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.....		9,000	

JORDAN

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
NRA			
Hamzah, 1984.....	9,500	—	29.0
Total Jordan.....		—	

KAZAKHSTAN

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
ENI/SHELL			
Karachaganak, 1979.....	16,400	222,479	42.0
*ENI production figures include NGL.			
NORTH CASPIAN OPERATING CO.			
Kashagan.....	—	264,706	—
TOTAL ENERGIES			
Dunga.....	—	90,000	—
TENGIZCHEVROIL			
Korolev.....	—	652,000	—
Tengiz, 1979.....	14,700		44.0
CNPC			
Aktobemunaigas.....	—	3,300-4,600	—
Aryskum, 1988.....	3,937		—
Kumkol.....	—		—
Kumkol S., 1984.....	—		42.0
Kyzylkiya, 1988.....	5,249		—
Maibulak, 1988.....	4,593		—

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
Mangistaumunaigas.....	—	597,815	—
North Buzachi.....	3,000		—
North Nurali, 2002.....	7,546-11,647		—
South Kumkol, 1992.....	4,593		—
Uzenmunaigas.....	—		—
Zhanazhol.....	—		—
JSC KARAKUDUKMUNAI			
Karakuduk, 1971.....	—	597,815	—
KAZGERMUNAI			
Akshabulak, 1988.....	—	1,827,000	—
Nurali/Aksai.....	—		—
MAGNETIC OIL LTD			
Akts.....	—	1,827,000	—
Komsomolskoe.....	—		—
Tasbulat.....	—		—
Turkmenoi.....	—		—
TURGAI			
Kumkol North.....	—	—	—
OTHER			
Arman, 1980s.....	1,100-1,300	1,827,000	—
Kazakhoil-Aktobe.....	—		—
Saigak.....	—		—
Total Kazakhstan.....		1,827,000	

KUWAIT

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
KOC			
Ahmadi, 1952.....	4,800	3,025,000	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.....		3,025,000	

KYRGYZSTAN

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
Beshkent-Togap, 1976.....	5,249	1,000	31.0
Changyrtash, 1932.....	1,608-1,804		32.0-34.0
Chaur-Yarkutan-Chimion, 1904	948-1,148		31.0-31.7
Chigirchik, 1976.....	3,281		33.0
Chongara-Gal'cha, 1949.....	1,312-1,509		31.0
Izbaskent, 1972.....	6,440-7,874		33.5-34.0
Maylisay, 1901.....	1,640		31.5
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	2022 production, avg. b/d	°API gravity
ENI			
• Bahr Essalam.....	—	38,669	—
• Bouri, 1976.....	8,300	23,966	26.1
Bu Attifel, 1968.....	14,000	42,104	40.7
El Feel.....	—	50,753	—
KK-82.....	—	2,984	—
OO-82, 1985.....	11,500	1,379	37.1
Rimal.....	—	1,308	36.6
UU-82, 1990.....	15,100	821	41.3
Wafa.....	—	32,180	—
XX-82, 1992.....	15,700	577	41.7
YY-82.....	—	596	—
*ENI production figures include NGL.			

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
ARABIAN GULF OIL CO			
Sarir, 1961	8,200-8,400	882,663	37.0-38.7
Messia, 1971	8,550		38.0
Nafoora Augila, 1965	8,700		35.5
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
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
REPSOL			
NC186	—		40.5
El Sharara	—		—
SIRTE OIL CO			
Assumud	—		—
Attahadi	—		—
Raguba, 1961	5,250		42.5

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity	
OTHER				
• Al Jurf, 1975	7,217		32.0	
• Mabruk	—		—	
WAHA OIL CO.				
Bahi, 1968	2,590-4,900		40.6-43.4	
Defa, 1959	4,980-5,300		35.6-36.5	
Gialo, 1961	1,940-10,290		25.8-39.4	
Samah	—		—	
Waha, 1960	6,050-6,140		35.4-38.4	
WINTERSHALL				
As-Sarah, 1989	12,150		37.0	
Hamid, 1967	9,630		43.0	
Jakhira, 1969	12,150		33.0	
Nakhla, 1970	12,150		43.0	
Tuama, 1979	14,150		36.0-40.5	
ZUEITINA OIL CO				
Intisar, 1967	4,800-9,810		25.8-51.4	
Zueitina	—		—	
Total Libya		1,078,000		
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	—		—	
• Kikeh, 2002	4,425		—	
• West Patricia, 2001	3,000		37.0	
PETRONAS CARIGALI				
• Bekok, 1976	5,500		47.0	
• Kepong, 1979	6,000		47.0	
• Pulau, 1973	4,300		42.3	
• Tinggi, 1980	4,400		48.0	
• Tiong, 1978	5,800		47.0	
• 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	540,000	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	

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
SABAH SHELL			
• Barton, 1984	2,400		37.0
• GKJJE (Kakap, Gumusut)	—		—
• Ketam, 1977	4,980		30.0
• Malikai	—		—
• South Furious, 1974	3,300		30.0
• St. Joseph, 1975	2,200		32.0
SARAWAK SHELL			
• Bayan, 1976	4,200		37.3
• D-18, 1981	4,000		39.9
• D-35, 1983	6,500		38.0
• E6	—		—
• Temana, 1972	3,100		35.0
TALISMAN			
• S. Angsi	—		—
TML			
• Bunga Raya	—		—
• Bunga Tulip	—		—
Total Malaysia		584,000	

MAURITANIA

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
PETRONAS			
• Chinguetti, 2001	—	4,000	—
• Tiof	—	—	—
Total Mauritania		4,000	

MEXICO

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
PEMEX			
MARINE NORTH:			
• Ku, 1979	10,000	639,000	20.8
• Maloob	—		—
• Zaap	—		—
• Cantarell	—	158,000	—
MARINE SOUTH:			
• Abkatun-Pol-Chuc, 1978	11,800	134,000	29.4
• Litoral de Tabasco	—	323,000	—
• 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	—	—	—
• Kuli	—	—	—
• Kutz	—	—	—
• May (c)	—	—	—
• Onel	—	—	—
• Otros	—	—	—
• Sihil, 1976	8,528	—	21.5
• Sinan	—	—	—
• Taratunich, 1990	11,559	—	24.7
• Tsimin	—	—	—
• Xanab	—	—	—
• Xux	—	—	—
• Yaxche	—	—	—
NORTHERN:			
• Poza Rica-Altamira, 1930	17,000	54,000	30.4
• Veracruz	—	14,000	—
• Aceite Terciario del Golfo	—	—	—

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
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
Jillapa, 1958	7,390		11.4
Marsopa, 1974	10,193		18.9
Mecatepec, 1941	7,544		19.7
Miquetia, 1959	6,480		29.7
Muro, 1965	3,965		14.4
Nejo (c)	—		—
Ocotepc, 1953	3,737		17.0
Others	—		—
Panuco, 1901	1,968		12.1
Perdiz	—		—
Pitepec	—		—
Presidente Aleman, 1949	8,036		22.3
Remolino, 1962	10,745		22.3
San Andres, 1956	10,410		20.3
Santa Agueda, 1953	4,780		14.0
Soledad	—		—
Tajin	—		—
Tamaulipas/Constotuciones, 1956	4,200		17.0
Tierra Blanca	—		—
Toteco Cerro Azul	—		—
Tres Hermanos, 1959	8,960		26.9
SOUTHERN:			
Macuspana-Muspac, 1982	9,676	34,000	38.0
Samaria/Luna, 1987	17,384	70,000	38.6
Bellota/Jujo, 1982	17,056	222,000	41.3
Cinco Presidentes, 1960	8,862	35,000	33.5
Agave, 1977	13,450	—	35.3
Ayocote	—	—	—
Bacal, 1976	3,500	—	38.5
Blasillo, 1967	7,216	—	46.3
Bricol	—	—	—
Cactus, 1972	14,100	—	36.8
Caparroso/Pijie-Escuinte, 1982	18,040	—	35.8
Cardenas, 1979	17,548	—	35.4
Carmito, 1980	10,050	—	37.4
Chiapas-Copano (c)	—	—	—
Chinchorro	—	—	32.7
Comoapa, 1979	14,432	—	47.3
Concepcion, 1974	1,600	—	30.5
Copano, 1977	11,890	—	38.7
Costero	—	—	—
Cuichapa, 1935	2,200	—	32.9
Cunduacan, 1974	13,775	—	38.4
Eden, 1983	17,580	—	29.9
El Golpe, 1963	3,500	—	36.9
El Plan, 1931	1,700	—	50.0
Fenix, 1979	17,876	—	40.0
Fortuna Nacional, 1927	6,560	—	43.1
Giraldas, 1977	15,225	—	30.2
Guaricho	—	—	—
Iride, 1974	13,775	—	—
Jacinto, 1987	19,680	—	31.8
Jolote, 1983	18,119	—	38.4
Jujo - Tecminoacan, 1982	19,519	—	—
Lacamango, 1973	1,700	—	44.0
Los Soldados, 1953	4,492	—	17.3
Madrefil	—	—	—
Magallanes/Tucan/Pajonal	—	—	—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
Moloacan, 1962	500	—	54.2
Mora, 1981	18,204	—	29.1
Mundo Nuevo, 1977	11,800	—	53.7
Muspac (c)	—	—	—
Nispero, 1974	14,100	—	28.6
Oaxiacaque, 1977	11,150	—	38.5
Ogarrio, 1957	5,790	—	—
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	—	—	—
San Ramon, 1967	9,515	—	31.5
Santuario, 1966	9,617	—	34.2
Sen, 1986	18,204	—	—
Sini	—	—	—
Sitio Grande, 1972	13,766	—	34.9
Sunuapa, 1976	12,887	—	30.3
Teotieco	—	—	—
Terra	—	—	—
Tizon	—	—	—
Topen, 1978	11,172	—	27.9
Tupilco	—	—	—
Vernet, 1954	3,608	—	29.0
Yagual	—	—	28.8
Condensate (c)	—	99,000	—
Natural gas liquids	—	179,649	—
ENI			
Amoca	—	5,401	—
Mizton	—	12,950	—
Total Mexico		1,980,000	

MONGOLIA

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
SINOPEC			
Tsagaan-Els, 1953	—	—	—
Zuunbayan, 1941	2,460	—	23.0-28.0
Total Mongolia		—	

MOROCCO

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
OFFICE NATIONAL DES HYDROCARBURES ET DES MINES			
Meskala (c), 1976	10,500	—	65.0
Sidi Fili, 1951	4,590	—	39.0
Sidi Rhalem 2, 1962	6,722	—	39.0
Total Morocco		—	

MOZAMBIQUE

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
ENI			
Coral South	—	787	—
Total Mozambique		787	

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
MYANMAR			
MYANMA			
Chauk-Lanywa, 1902	1,500-4,000	—	36.0
Mann, 1970	1,600-1,700	—	37.5
Myanaung, 1964	2,000-4,000	—	40.5
Prome, 1965	850-5,000	—	36.0
Yenangyaung, 1902	100-6,700	—	36.0
PETRONAS			
• Yetagun (c), 1992	6,400	11,000	47.0
TOTALENERGIES			
• Yadana (c)	—	—	—
Total Myanmar		11,000	

NETHERLANDS

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
ABU DHABI NATIONAL ENERGY CO. PJSC (TAQA)			
• Rijn (P15a, P15b, P15d, P15e, P15f), 1982	6,500	381	35.0
DANA PETROLEUM			
• Hanze (F02a), 1996	—	1,925	—
• De Ruyter (P10a) Western extension	—	—	—
• De Ruyter (P11b), 1996	—	1,042	—
• Van Ghent (P11b)	—	—	—
NAM			
Oud-Beijerland Noord (Botlek), 1984	—	—	—
Berkel (Rijswijk), 1951	—	2,416	—
Rotterdam (Rijswijk), 1984	—	—	—
Schoonebeek, 1943	2,500	0	25.0
NEPTUNE			
F03b, 1974	—	439	—
Amstel-Q13a	—	1,230	—
ONE-DYAS BV			
• Maasmond-Charle North (Q16)	—	133	—
PETROGAS			
• Haven (Q01), 1980	5,300	159	25.5
• Helder (Q01), 1980	4,800	—	21.6
• Horizon (P09c/P09e/P09f), 1982	6,350	86	33.5
WINTERSHALL			
• Kotter (K/18b), 1980	5,618	—	33.0
• Logger (L/16a), 1982	6,022	—	33.5
OTHERS			
Condensate	—	1,117	—
• Condensate	—	974	—
Total Netherlands		9,520	

NEUTRAL ZONE

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
SAUDI ARAMCO			
• Hout, 1969	4,900-8,800	—	33.0
• Khafji, 1961	4,400-7,300	—	28.2
KOC		NA	
Humma, 1998	—	—	32.0
S. Fuwaris, 1963	6,300	—	25.0
S. Umm Gudair, 1966	8,900	—	24.3
Wafra, 1953	1,100-7,000	—	18.9-23.5
Total Neutral Zone		NA	

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
NEW ZEALAND			
AWE			
• Tui, 2003	—	0	—
GREYMOUTH PETROLEUM			
Kaimiro/Moturoa, 1982	11,900	0	42.0
Ngatoro-Goldie, 1992	—	219	35.0
Kowhai (c)	—	82	—
Surrey	—	0	—
NEW ZEALAND ENERGY			
Copper Moki	—	55	—
OMV			
Maari-Manala	—	3,616	—
ORIGIN ENERGY			
Kupe	—	1,479	—
Rimu-Kauri, 1999	—	82	—
Turangi	—	1,425	—
Tariki/Ahuroa, 1986	—	0	—
Waihapa, 1988	—	55	—
SHELL/TODD			
• Kapuni (c), 1959	11,700	1,699	54.0
• Maui, 1969	11,000	2,740	51.0
SHELL			
Pohokura, 2000	—	2,603	—
TAG OIL			
Cheal	—	712	—
TODD TARANAKI LTD.			
Mangahewa	—	1,644	—
McKee, 1980	7,848-8,251	55	38.5
OTHERS			
All fields	—	137	—
Total New Zealand*		16,603	
*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	—	—	—

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
• Ossu, 1974	8,000	—	31.6
• Ukpam, 1989	5,500	—	40.6
BELEMA			
All fields	—	—	—
CHEVRON			
• Agbami, 1998	4,800	—	—
• Delta	7,100-10,179	—	37.3
• Delta South	5,600-9,500	—	38.4
• Abiteye	5,750-9,400	—	39.7
• Belema North	—	—	—
• Benin River	—	—	—
• 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	11,484-13,190	—	40.2
• Tapa	8,150-10,842	—	39.5
• Utonana	7,400-9,165	—	20.4
• West Isan	7,825-10,229	—	40.4
ENAGEED			
All fields	—	—	—
EQUINOR			
All fields	—	—	—
EXXONMOBIL			
• Abang	—	—	—
• Adua, 1967	6,970	—	34.8
• Asabo, 1966	5,600	—	34.6
• Asasa, 1981	14,961	—	39.8
• Ata, 1964	8,823	—	—
• Awawa	—	—	—
• Bonga North/Northwest	—	—	—
• Edop, 1988	9,215	—	37.4
• Ekpe, 1966	8,200	—	34.9
• Ekpe-WW, 1977	6,810	—	31.9
• Eku, 1966	5,420	—	30.4
• Enang South	—	—	—
• Enang West	—	—	—
• Enang, 1968	6,600	—	37.4
• Erha/Erha North, 1999	3,900	—	—
• Etim, 1968	6,200	—	37.1
• Idoho North	—	—	—
• Idoho, 1966	9,020	—	30.5
• Inanga, 1994	13,275	—	37.6
• Inim, 1966	5,850	—	37.5
• Isobo, 1968	7,345	—	30.4
• Itut	—	—	—
• Iyak SE, 1979	7,441	—	38.6
• Iyak, 1981	11,326	—	37.6
• Mfem, 1968	5,200	—	36.1
• Nsimbo	—	—	—
• Oso, 1967	10,226	—	43.0

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
• Oyot	—	—	—	Bonga	8,200	—	—
• Ubit, 1968	5,400	—	36.1	Bonga SW, 2001	—	—	—
• Unam, 1967	5,180	—	33.3	Bonny	—	—	—
• Usari, 1965	8,431	—	—	Bonny North	—	—	—
• Utue, 1966	5,700	—	36.8	Cawthorne Chan, 1963	11,000	—	36.9
• Yoho	—	—	—	Diebu Creek	—	—	—
• Zafiro, 1995	—	—	—	EA, 1965	—	—	—
NIGERIAN AGIP OIL CO.				Egbema	—	—	—
• Abo	2,640	—	—	Egbema West	—	—	—
• Agbara, 1981	7,570-13,000	—	38.2	Egwa, 1967	9,350	—	34.1
Afug	—	—	—	Ekulama, 1958	10,483	—	31.6
Agwe, 1971	10,700-11,900	—	55.9	Elelenwa, 1960	11,000	—	35.8
Akri, 1967	10,000-12,000	—	42.2	Eriemu	—	—	—
Alinso	—	—	—	Escravos Beach, 1969	8,176	—	31.2
Ashaka, 1968	11,600-13,400	—	42.1	Etelebou, 1971	12,000	—	31.3
Azuzuama, 1978	14,400-15,100	—	37.5	Ewreni	—	—	—
• Beniboye, 1978	7,800-11,600	—	27.6	Forcados Yorki, 1968	10,859	—	24.4
Beniku	—	—	—	Gbaran	—	—	—
Clough Creek, 1976	9,400-13,000	—	31.6	Imo River, 1959	7,900	—	30.3
Ebegoro South, 1975	14,270-14,410	—	51.0	Jones Creek, 1967	80,000	—	29.7
Ebegoro, 1975	11,400-14,200	—	34.2	Kalaekule, 1972	9,236	—	40.5
Ebocha, 1965	9,600-12,600	—	30.2	Kanbo	—	—	—
Idu	—	—	—	Kolo Creek, 1971	12,000	—	39.1
Irri	—	—	—	Koma	—	—	—
Isoko South	—	—	—	Mini NTA	—	—	—
Kwale East	—	—	—	Nembe Creek East	—	—	—
Kwale, 1967	8,200-14,100	—	38.0	Nembe Creek, 1973	12,213	1,450,000	31.0
M'Bede, 1965	6,900-13,200	—	41.5	Nkali	—	—	—
Nimbre South	—	—	—	Nun-River, 1960	14,200	—	32.7
Obama, 1964	12,000-16,400	—	29.1	Obea	—	—	—
Obiafu, 1967	10,800-14,000	—	41.5	Obele	—	—	—
Obrikom, 1967	11,400-14,200	—	41.6	Oben, 1972	12,036	—	37.6
Odugri, 1972	9,500-12,500	—	39.0	Obigbo North, 1963	8,250	—	23.2
Ogbainbiri, 1989	9,700-16,500	—	26.5	Odeama Creek, 1981	12,897	—	35.5
Ogbogene West, 1981	13,130	—	48.0	• Odidi, 1967	10,980	—	36.2
Ogbogene, 1972	11,300-12,800	—	30.6	• Ogini	—	—	—
Okpai, 1968	10,900-12,900	—	43.4	Oguta, 1965	10,300	—	43.2
Oleh	—	—	—	• Olomoro, 1963	8,500	—	21.5
Omoku West, 1974	12,800-13,900	—	35.3	Opkushi North	—	—	—
Oshi, 1972	11,500-14,400	—	33.4	Opomoyo	—	—	—
Osimam Creek	—	—	—	Opukushi, 1962	7,823	—	28.3
Pirigbene, 1987	13,600-15,800	—	31.6	Oroni	—	—	—
Prigbene SE	—	—	—	Orubiri	—	—	—
Samabiri East	—	—	—	Otamini	—	—	—
Taylor Creek, 1985	13,130	—	38.0	Otumara, 1969	8,176	—	24.9
Tebidaba, 1972	8,200-14,500	—	28.0	Ovhor	—	—	—
Umuoru, 1971	11,900-14,100	—	30.1	Oweh	—	—	—
PAN OCEAN				Saghara	—	—	—
Adolo	—	—	—	Santa Barbara	—	—	—
Asaboro South	—	—	—	Sapele, 1969	12,788	—	42.9
Ogharefe, 1973	9,900	—	46.6	Soku N., 2000	—	—	—
Ologbo	—	—	—	Soku, 1958	11,500	—	27.7
Ona	—	—	—	Tunu	—	—	—
Ossiomu	—	—	—	Ubie	—	—	—
SEPLAT				Ugada	—	—	—
All fields	—	—	—	Ughelli East, 1959	—	—	—
SHELL				Ughelli West	—	—	—
Abura	—	—	—	Umuechem	—	—	—
Adibawa NE	—	—	—	Utorogo	—	—	—
Adibawa, 1966	11,950	—	26.4	Uzere East	—	—	—
Afam	—	—	—	Uzere West	—	—	—
Afisure, 1966	8,500	—	19.6	Zara	—	—	—
Afremo, 1972	9,263	—	36.8	TOTALENERGIES SA			
Agbada, 1960	10,000	—	23.9	• Afia, 1982	3,780	—	25.6
Ahia	—	—	—	Aghigo, 1972	7,303	—	22.5
Akaso, 1979	13,122	—	37.1	• Akpo (c)	3,609-5,577	—	—
Alakiri	—	—	—	• Amenamkpono, 1990	11,480	—	43.7-47.0
Amukpe	—	—	—	• Edikan, 1989	4,980	—	28.6
Awoba NW	—	—	—	• Egina, 2003	—	—	—
Awoba, 1981	—	—	—	Erema, 1972	11,211	—	33.6
Batan	—	—	—	Ibewa	—	—	—
Belema	—	—	—	Ibewa (c)	—	—	—
Benisede, 1973	8,941	—	21.9	• Ikike	—	—	—
				• Ime, 1988	4,450	—	28.4
				Obagi deep	—	—	—
				Obagi, 1964	8,377	—	23.4
				Obodo-Jatumi, 1966	7,656	—	34.6

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
• Odudu, 1977	4,930		35.8
• Ofon	—		—
• Okpoko, 1967	6,745		21.7
• Olo, 1988	8,130		37.0
• Upomami, 1965	6,256		19.0
SA PETROL/TOTAL UPSTREAM			
• All fields	—		—
SGORL			
• All fields	—		—
STERLING (SEPCO)			
• OPL 280 Block:			
• Okwuibome	—		—
NEWCROSS			
• All fields	—		—
AITEO			
• All fields	—		—
OROTON			
• All fields	—		—
TUPNI			
• All fields	—		—
NATIONAL PETROLEUM DEV. CO.			
• All fields	—		—
INDEPENDENTS			
• All fields	—		—
MARGINAL			
• All fields	—		—
Total Nigeria		1,450,000	

NORWAY

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
AKER BP			
• 16/1-12 Trolldhaugen	—	1,654	—
• Aerfugl	—	1,241	—
• Alvhheim, 1998	—	38,234	—
• Boyla	—	2,274	—
• Glitne, 1995	—	0	—
• Hod, 1974	8,860	6,272	34.0
• Ivar Aasen	—	27,035	—
• Jette, 2009	—	0	—
• Skarve, 1988	—	25,105	—
• Skogul	—	4,463	—
• Tambar Ost, 1997	13,510	0	—
• Tambar, 1982	13,510	1,671	44.6
• Ula, 1976	11,800	3,377	35.0
• Valhall, 1978	8,200	34,995	42.0
• Vilje, 2003	—	2,826	—
• Volund, 1994	—	3,239	—
CNR INTERNATIONAL (UK) LTD.			
• Murchison1, 1975	9,900	0	38.0
CONOCOPHILLIPS			
• Ekofisk, 1971	10,000	71,248	41.1
• Eldfisk, 1979	9,350-10,000	39,682	41.1
• Embla, 1988	13,800	1,189	42.0
• Tor, 1978	10,000	12,389	38.0
ENI			
• Balder, 1967	—	17,075	—
• Goliat	—	32,583	—
• Marulk, 1992	—	603	—
• Ringhorne Ost, 2003	—	1,964	—

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
EQUINOR ENERGY			
• Aasta Hansteen (c)	—	0	—
• Alve, 1990	—	1,068	—
• Asgard, 1981	—	17,851	40.9
• Byrding	—	913	—
• Fram H Nord	—	482	—
• Fram, 1992	—	19,729	—
• Gimle, 2004	—	1,051	—
• Gina Krog	—	11,355	—
• Grane, 1991	—	36,218	—
• Gudrun	—	25,105	—
• Gullfaks Sor, 1978	—	22,692	—
• Gullfaks, 1978	—	27,758	—
• Gungne (c), 1982	8,600	327	32.5-35.0
• Heidrun, 1985	7,000	46,574	27.1
• Heimdal (c), 1972	6,950	0	—
• Huldra (c), 1982	—	0	—
• Hyme, 2009	—	0	—
• Johan Sverdrup	—	503,318	—
• Kristin, 1997	—	4,204	—
• Kvitebjorn (c), 1994	—	7,461	—
• Martin Linge	—	34,978	—
• Mikkell (c), 1987	—	2,602	—
• Morvin, 2001	—	3,636	—
• Njord, 1986	9,350	17	35.0
• Norne, 1992	8,300	7,099	32.5
• Oseberg Ost, 1981	—	4,239	37.0
• Oseberg Sor (includes Omega Nord), 1984	—	24,347	37.0
• Oseberg, 1979	8,200	45,557	37.0
• Sindre	—	52	—
• Skuld, 2008	—	2,361	—
• Sleipner East (c), 1981	10,800	241	57.5
• Sleipner West (c), 1972	8,000	3,360	57.5
• Snohvit (c), 1984	—	0	—
• Snorre, 1979	8,900	104,399	68.0
• Statfjord2, 1974	9,800	9,873	38.2
• Statfjord Nord, 1977	—	9,322	—
• Statfjord Ost, 1976	—	3,188	—
• Svalin	—	8,064	—
• Sygna, 1996	—	1,551	—
• Tordis, 1987	9,000	22,951	68.0
• Trestajj	—	0	—
• Trestakk	—	13,767	—
• Troll Brent B	—	0	—
• Troll, 1979	—	62,512	27.5
• Tune (c), 1996	—	155	—
• Tyrhans, 1983	—	12,010	—
• Urd, 2000	—	4,239	—
• Utgard	—	1,551	—
• Valemon	—	1,620	—
• Veslefrikk, 1981	10,100	52	37.0
• Vigdis, 1986	8,800	22,830	68.0
• Visund Sur, 2008	—	0	—
• Visund, 1986	9,500	13,267	34.0
• Volve, 1993	—	0	—
• Yttergryta (c), 2007	—	0	—
FAROE PETROLEUM NORGE AS			
• Oselvar, 1991	—	0	—
• Trym, 1990	—	0	—
LUNDIN			
• Brynhild	—	0	—
• Edvard Grieg, 2007	—	88,668	—
• Solveig	7,326	7,444	—
NEPTUNE E&P NORGE AS			
• Duva	—	18,488	—
• Gjoa, 1989	—	9,459	—
NORSK SHELL			
• Draugen, 1984	—	15,180	—
• Gaupe, 1985	—	0	—
• Knarr	—	2,447	—
• Orman Lange (c), 1997	—	0	—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
POINT RESOURCES AS			
• Jotun, 1994	—	0	—
• Sigyn (c), 1982	—	1,017	—
REPSOL NORGE AS			
• Blane, 1989	—	69	—
• Gyda, 1981	13,123	0	48.0
• Rev (c), 2001	—	52	—
• Varg, 1984	—	0	—
REPSOL SINOPEC NORTH SEA LTD.			
• Enoch, 1991	—	138	—
• Yme	—	9,149	—
SPIRIT ENERGY NORGE AS			
• Oda	—	16,989	—
• Vale (c), 1991	—	2,585	—
TOTALENERGIES			
• Alta, 2010	—	69	—
• Flyndre	—	86	—
• Islay, 2008	—	0	—
• Skirne (c), 1990	—	0	—
WINTERSHALL NORGE AS			
• Brage, 1980	8,200	6,013	37.0
• Maria	—	21,004	—
• Nova	—	1,844	—
• Vega Sor	—	0	—
• Vega, 1981	—	9,442	—
Total Norway		1,685,203	
1Norway share (22.2%) of total production, 2Norway share (85.5%) of total production.			

OMAN

ARA PETROLEUM				
Mashari West	—	10,000	—	
Qatat Al-Milh.	—		—	
Block 44:				
Shams (c)	—		—	
Munhamir (c)	—	—	—	
BP OMAN				
Block 61:				
Ghazeer (c)	—	60,000	—	
Khazzan (c)	—		—	
CC ENERGY DEVELOPMENT				
Block 3 & 4:				
Anan, 2020	—	9,940	—	
Erfan	6,562-13,123		45.0	
Farha South, 2009	5,250		40.0	
Saiwan East	5,577-7,874		32.0	
Samha	—		45.0	
Shahd, 2013	6,562-13,123		35.0-38.0	
Ulfa	—		45.0	
DALEEL PETROLEUM LLC				
Block 5:				
Bushra	—	50,000	30.0-39.0	
Daleel, 1989	4,950		30.0-39.0	
Furat	—		—	
Mazoon	—		30.0-39.0	
Paleel	—		—	
Shadi	—		30.0-39.0	
HYDROCARBON FINDER E&P				
Block 7:				
Ramlat Rija, 1977	12,000	2,000	44.0	
Sahmah, 1978	12,400		44.0	

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity	
MUSANDAM OIL & GAS CO LLC				
Block 8:				
• Bukha (c), 1979	11,000	11,166	60.0	
• West Bukha	—		—	
OCCIDENTAL				
Block 9:				
Safah, 1983	6,500	—	42.0	
Wadi Latham, 1993	5,000		40.0	
Block 27:				
Khamilah	—	201,000	—	
Block 53:				
Mukhaizna	—		—	
Other fields:				
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	
Salmah, 1995	6,500		38.0	
OQ				
Block 48 & 60	—	55,000	—	
PETROLEUM DEVELOPMENT OMAN				
Block 6 (209 fields):				
Al Burj, 1984	4,835	660,894	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		
Irad, 1978	3,767	—		
Jadeer, 1991	6,596	20.0		
Jalmud, 1979	3,692	24.0		
Jalmud North, 1980	3,418	19.0		
Jawdah, 1984	3,553	28.5		
Karim West, 1982	3,284	23.0		
Katheer, 1997	4,260	—		
Kaukab, 1983	6,262	31.0		
Khaleel, 1996	6,457	—		
Lekhwaier, 1974	4,430	37.5		
Mabrouk, 1979	13,175	—		
Maha, 1980	5,508	—		
Maqtaa, 1991	7,362	44.0		
Marmul, 1977	3,253	21.5		
Marmul Northwest, 1992	1,900	20.0		
Mawhoob, 1985	7,805	25.0		

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
Musallim, 1971	8,077		27.0
Nafoorah, 1985	3,993		—
Natih, 1963	3,014		33.4
Natih West, 1966	8,509		—
Nimr, 1980	3,270		21.0
Qaharir, 1977	4,699		30.4
Qaharir East, 1978	4,936		25.5
Qaharir Southwest, 1995	8,807		—
Qarat Al Milh, 1987	6,914		29.0
Qarmous, 1993	4,883		—
Qarn Alam, 1972	905		—
Qata, 1979	5,338		28.0
Rahab, 1977	2,644		25.5
Rahab Southwest, 1981	2,644		—
Rajaa, 1988	4,030		25.0
Ramlat Rawl, 1987	9,498		50.0
Rasha, 1982	3,435		37.0
Reihan, 1986	5,046		21.3
Rima, 1979	3,409		33.0
Runib, 1979	3,786		21.1
Runib South, 1984	4,646		20.0
Sabr, 1980	4,682		—
Sadad, 1986	3,848		25.0
Saih Nihayda, 1972	8,714		39.6
Saih Nihaydah Southeast, 1972	7,375		39.0
Saih Rawl, 1971	10,136		39.0
Salwa, 1986	4,972		29.0
Sayyala, 1982	3,771		50.1
Shahin, 1981	4,750		21.0
Simsim, 1985	4,603		30.6
Suwaihat, 1982	5,632		37.5
Tannum, 1997	6,135		—
Thamoud, 1987	4,647		23.0
Thayfut, 1981	3,153		19.0
Thuleilat, 1986	2,455		25.5
Uqab, 1987	3,804		—
Wadi Haka, 1990	6,077		32.0
Wafra, 1983	5,663		38.8
Waha, 1992	5,238		—
Warad, 1985	4,394		—
Yibal, 1963	5,336		38.5
Zahra, 1986	6,412		32.0
Zareef, 1985	3,425		47.0
Zauliyah, 1981	7,362		44.3
Zumurrud, 1988	2,996		29.0
Total Oman		1,060,000	

PAKISTAN

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
ENI			
Badhar/Badra B North (c), 1997	—	37	—
Bhit (c)	—	53	—
Kadanwari (c), 1989	13,104	11	—
MOL			
Tal Block:			
Makori, 2005	—	—	—
Makori East, 2011	—	—	—
Makori Deep	—	—	—
Mamekhe, 2008	—	—	—
Manzalai, 2002	—	—	—
Maradankhel, 2015	—	16,017	—
Maramzai, 2009	—	—	—
Tolanj, 2011	—	—	—
Tolanj West, 2016	—	—	—
MPCL			
Aqeeq	—	—	—
Bolan East, 2018	—	—	—
Dharian (c)	—	—	—
Ghauri, 2014	—	0	—
Halini	—	—	—
Halini Deep	—	—	—
Mari	—	—	—
Sujawal	—	—	—
Sujjal	—	—	—

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
Zarghun South	—	—	—
OPL			
Dhumal, 1984	13,100	—	41.8
Ratana (c), 1988	16,400	59	47.0
OIL AND GAS DEVELOPMENT CO. LTD.			
Chanda	—	2,988	—
Kunnar/Pasakhi Deep (c)	—	4,644	—
Nashpa	—	12,330	—
Pasakhi, 1989	8,406	4,998	40.1
Qadirpur (c)	5,138	188	—
Uch (c), 1955	—	32	—
Bagla	—	—	—
Baloch	—	—	—
Bhalsydan	—	—	—
Birtism	—	—	—
Bobi (c), 1988	9,514	—	51.0
Chak 63 NE	—	—	—
Chak 63 SE	—	—	—
Chak 66 NE	—	—	—
Chak2	—	—	—
Chak7A	—	—	—
Chak-Naurang, 1986	9,186	—	46.9
Chandio	—	—	—
Chutto	—	—	—
Dahkhni (c), 1983	15,092	—	57.4
Dars	—	—	—
Dars Deep	—	—	—
Dars West	—	—	—
Dhodak (c), 1977	7,109	—	—
Fimkassar (c), 1989	9,842	—	31.0
Hakeem Daho	—	—	—
Jakhro	—	—	—
Jarwar	—	—	—
Kal, 1995	9,299	—	29.5
Kunar (c), 1987	6,992	—	—
Kunnar Deep	—	—	—
Kunnar South	—	—	—
Kunnar West	—	—	—
Lala Jamali	—	—	—
Lashari Centre/South, 1988	7,382	—	40.4
Mela, 2006	—	—	—
Missa-Kiswal, 1991	7,382	—	40.6
Missan, 1998	6,922	—	—
Moolan	—	—	—
Moolan North	—	—	—
Nashpa, 2009	—	—	—
Nim	—	—	—
Norai Jagir	—	—	—
Nur/Bagla	—	—	—
Pali	—	—	—
Pali Deep	—	—	—
Pasakhi North, 1989	7,323	—	42.5
Pasakhi Deep West	—	—	—
Pasakhi East	—	—	—
Pasakhi Northeast	—	—	—
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
Unar	—	—	—
DEWAN			
Rodho	—	—	—
OTHER			
Latif	—	—	—
Miano (c), 1993	13,222	—	—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
OPPL				Kato	—	—	—
Zamzama (c), 1998	12,913	—	—	Khaskheil, 1981	3,600	—	39
PAKISTAN OILFIELDS LTD.				Khaskheli Downthrown	—	—	—
Balkassar, 1946	9,398	—	26.0	Khorewah (c), 1988	6,300	—	51.0
Bela	—	—	—	Koli	—	—	—
Dhulian, 1936	8,899	—	48.0	Korai	—	—	—
Domial	—	—	—	Kumbh	—	—	—
Jhandial	—	—	—	Laghari, 1983	2,500	—	42.0
Joya Mair	—	—	—	Limu	—	—	—
Khaur, 1915	9,306	—	33.0	Limu North	—	—	—
Khaur North	—	—	—	Lodano	—	—	—
Meyal, 1968	12,513	—	41.0	Lodano Deep	—	—	—
Minwal	7,150	—	—	M. Ismail Deep	10,780	—	—
Pariwali, 1994	15,976	—	—	M. Ismail, 1991	7,760	—	44.5
Pindori, 1991	14,141	—	—	Mahi	—	—	—
Turkwal	10,662	—	—	Makhdumpur	—	—	—
				Makrani	—	—	—
PAKISTAN PETROLEUM LTD.				Malah	—	—	—
Adhi (c), 1978	8,360-9,115	—	51.1	Maroja	—	—	—
Mazarani (c), 1959	—	—	—	Mazari South Deep, 1993	7,500	—	42.0
Adam (c), 2007	—	—	—	Mazari South, 1985	4,803	—	—
Adam West (c), 2014	—	—	—	Mazari, 1984	3,800	—	43.0
Chachar	—	—	—	Miano (c)	—	—	—
Dhok Sultan (c), 2015	—	—	—	Mohano	—	—	—
Fazi (c)	—	—	—	Mohib	—	—	—
Hadaf (c), 2018	—	59,643	—	Mohri	—	—	—
Kabir (c), 2015	—	—	—	Mubani	2,552	—	—
Kandhkot (c), 1959	6,820	—	—	Mulaki	—	—	—
Shahdadpur (c), 2014	—	—	—	Murid	—	—	—
Shahdadpur East (c), 2016	—	—	—	Naimat Basal	—	—	—
Shahdadpur West (c), 2015	—	—	—	Naimat Basal 2x	—	—	—
Sharf	—	—	—	Naimat West	—	—	—
Sui (c), 1952	10,046	—	—	Nando	—	—	—
Zafir	—	—	—	North Akri, 1988	5,540	—	46.7
				Oderolal	—	—	—
POGC				Paniro, 1988	7,400	—	27.4
Rahman (c), 2009	—	—	—	Piaro Deep	—	—	—
				Piaro Deep Basal	—	—	—
UEPL				Qabul	—	—	—
Aassu	—	—	—	Rahib	—	—	—
Ali	—	—	—	Rahim 1x	—	—	—
Babarki	—	—	—	Rahim 2x	—	—	—
Bachal	—	—	—	Rahim North	—	—	—
Bago	—	—	—	Rajani	—	—	—
Bari	—	—	—	Ramdiani	—	—	—
Baksh Deep	—	—	—	Rawat	—	—	—
Bhatti/Nakurji (c), 1989	5,800	—	44.0	Rawat North	—	—	—
Bijoro	—	—	—	Roshnai	—	—	—
Bilal	—	—	—	Sahu	—	—	—
Bilal North	—	—	—	Sajan	—	—	—
Bukhari Deep	—	—	—	Sakhi Deep, 1996	—	—	—
Bukhari North	—	—	—	Sakhi South Deep	—	—	—
Buzdar South	—	—	—	Sakhi, 1996	8,700	—	48.3
Buzdar South Deep	11,250	—	—	Salamat	—	—	—
Chaman	—	—	—	Saleh	—	—	—
Dang	—	—	—	Saman	—	—	—
Dhabi North	6,395	—	—	Shekhano	—	—	—
Dhabi South	—	—	—	Shekhano Deep	—	—	—
Dhani	—	—	—	Sohrab Deep	—	—	—
Duphri	—	—	—	Sonro	4,348	—	—
Fateh Shah North	—	—	—	Suhrat	—	—	—
Gharo	—	—	—	Sukhai South	—	—	—
Ghunghro, 1988	4,620	—	42.0	Sumar Deep	—	—	—
Golarchi	—	—	—	Sutiari Deep	—	—	—
Gulsher	—	—	—	Tajedi, 1984	5,460	—	44.4
Halipota	—	—	—	Tando G. Ali	—	—	—
Hakro	—	—	—	Tangri Deep	—	—	—
Hayat	—	—	—	Tangri, 1995	2,408	—	—
Jabo (c), 1986	7,230	—	59.0	Tharo	—	—	—
Jagir, 1996	7,557	—	43.3	Tharo West	—	—	—
Jan	—	—	—	Thebo	—	—	—
Jarar Deep	—	—	—	Turk, 1985	6,150	—	37.8
Jhaberi South	—	—	—	Turk-deep (c)	6,750	—	40.7
Jogwani	—	—	—	Umar	—	—	—
Jugan (c), 2021	—	—	—	Wasayo	—	—	—
Kamal North	—	—	—	Zaur	6,750	—	—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
UEP ALPHA			
Mehar	—	}	—
Sofiya	—		—
Total Pakistan		101,000	

PAPUA NEW GUINEA

SANTOS LTD.			
Agogo	—	}	—
Gobe Main, 1994	8,732-9,870		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		34,000	

PERU

AGUAYTIA			
Lote 31-C (Block):			
Natural gas liquids	—	227	—
CEPSA			
Lote 131 (Block):			
Los Angeles	12,409	1,244	44.0-45.0

CNPC			
Lote X (Block):			
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):			
Capahuari Norte	—	}	—
Capahuari Sur	—		—
Carmen	—		—
Dorissa	—		—
Forestal	—		—
Huayuri Norte	—		0
Huayuri Sur	—		—
Jibarito	—		—
Jibaro	—		—
San Jacinto	—		—
Shiviyacu	—		—
Shiviyacu NE	—		—
Tambo	—		—
Lote Z-1 (Block):			
Albacora	—	0	—
Corvina	—	—	—

INTEROIL			
Lote III T (Block):	—	9	—
Lote IV T (Block):	—	4	—

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
MAPLE GAS			
Lote 31 B-D (Block):			
Agua Caliente, 1939	1,000-15,000	}	40.0
Maquia, 1957	2,100-2,400		0
Lote 31-E (Block)			
Pacaya	—	—	—
OLYMPIC			
Lote XIII (Block):			
La Isla	—	1,793	—
PERENCO			
Lote 67 (Block):			
Dorando	—	}	—
Pirana	—		1,004
PETROMONT			
Lote II (Block), 1869:			
Coyonitas	2,000-9,000	}	20.0
Golondrina	—		421
Hualtactal	—		—
Ronchudo	—		—
Lote XV (Block), 1869:			
Golondrina	—	}	—
Hualcatal	—		—
Lobitos	—		28
Paloma	—	—	—
Lote XX (Block):			
Carpitas	—	}	—
Zorritos	—		11
PETROPERU			
Lote 1T (Block):			
—	—	501	—
PETROTAL			
Lote 95 (Block):			
Bretana Norte	—	12,075	—
PLUSPETROL PERU			
Lote 8 (Block):			
Chambira, 1994	12,600-14,600	}	26.5
Corrientes, 1974	10,000-12,600		24.9
Pavayacu, 1978	9,600-11,300		0
Yanayacu, 1977	11,400-13,600		18.8
—	—		—
Lote 56 (Block):			
Natural gas liquids	—	15,706	—
Lote 88 (Block):			
Natural gas liquids	—	49,561	—
REPSOL			
Lote 57 (Block):			
Natural gas liquids	—	10,553	—
SAPET DEVELOPMENT			
Lote VI (Block), 1869:			
Alvarez	500-9,800	}	33.0-36.0
Bonanza	—		—
Bronco	—		—
Carrizal	—		—
Chaco	—		—
Chivo	—		—
Cobra	—		—
Corral	—		—
Cruz	—		—
Cuenca	—		—
Folche	—		—
Honda	—		—
Jabonillal	—		—
Leones	—		—
Lindero	—	—	
Lobitos	—	—	
Lobo	—	—	
Malacas	—	—	

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
Media	500-9,800	3,563	33.0-36.0
Millon			
Pozos-Oxy			
Puerto Rico			
Rimac			
Rio Bravo			
Rocoto			
Santos			
Siches			
Zapote			
Lote VII (Block), 1869:			
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	5,307		
Litoral			
Lobitos			
Pena Negra			
Providencia			
San Pedro			
Natural gas liquids	618		
UNIPETRO ABC			
Lote IX (Block), 1869:	2,000-9,000	153	32.0
Algarroba	153		
Batanes			
Cuesta			
Leones			
UNNA			
Lote I (Block), 1869:	2,000-9,000	2	33.0
Aeropuerto	2		
Bellavista			
El Pato			
Huaco			
Manta			
Medano			
Milla Vi			
Milla VII			
Monte			
Negritos			
Pampa			
Pozo			
Pozo Viejo			
Seccion 16			
Tablazo			
Tunel			
Verdun Alto			
Lote III (Block), 1869:	2,000-9,000		33.9
Boca			
La Brea			

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
Mirador	2,000-9,000	618	
Mirador Sur			
Portachuelo			
Portachuelo Oeste			
San Luis			
Lote IV (Block), 1869:	2,000-9,000	2,331	34.0
Alvarez			
Alvarez - Oveja			
Bodega			
Bronco			
Chimenea			
Corral			
Fondo			
Jabonillal			
Leones			
Lomitos			
Oveja			
Verdun Alto			
Lote V (Block), 1869:	2,000-9,000	105	35.0
Calamar			
Condor			
Laguna			
Organos Norte			
Patria			
Total Peru		117,203	

PHILIPPINES

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

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	

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity	
QATAR				
NORTH OIL CO.				
• Al-Shaheen, 1994	3,000-4,000	1,455,000	30.6	
BUNDUQ COMPANY LTD.				
• El-Bunduq, 1965	—		—	
QATARGAS OPERATING				
North (c)	—		—	
QATAR PETROLEUM DEVELOPMENT				
• Al-Karkara	—		—	
QATAR PETROLEUM				
• Al-Rayyan, 1976	4,700		24.0	
• Bul Hanine, 1965	6,000		35.0	
• Dukhan, 1940	6,500	40.0		
• Idd El Shargi North Dome, 1960	4,400-8,000	31.0		
• Idd El Shargi South Dome, 1961	4,400-8,000	29.0		
• Maydan Mahzem, 1963	7,000	38.0		
TOTALENERGIES SA				
• Al-Khalij, 1991	4,000	250,000	27.5	
Total Qatar		1,705,000		

RAS AL KHAIMAH

RAS AL KHAIMAH GAS COMMISSION

• Saleh, 1983	14,500	—	50.0
Total Ras Al Khaimah			

ROMANIA

PETROM SA

All fields	—	64,000	—
Total Romania		64,000	

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	—	—	—
Srednevayskoye	—	—	—
Sugmutskoye	—	—	—
Sutorminskoye/Severo-Karamovskoye	—	—	—
Tsarichanskoye	—	—	—
Ubileynoye	—	—	—
Urengoyevskoye	—	—	—
Vyngapuryskoye	—	—	—
Yamburgskoye	—	—	—
Yamsoveiskoye	—	—	—
Yen-Yakhinskoye	—	—	—
Yuzhno-Russkoye	—	—	—

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
Zapadno-Astrakhanskoye (c)	—	—	—
Zapadno-Tarkosalinskoye	—	—	—
Zapolyarnoye	—	—	—
Zima, 2017	—	—	—
DAO LUKOIL			
WESTERN SIBERIA:			
Imilorskoye	—	—	—
Pyakyakhinskoye	—	—	—
Sredne-Nazymyskoye	—	—	—
Vinogradov	—	—	—
Druzhnoye	—	—	—
Istochnoye	—	—	—
Kamenny (Krasnoleninskoye)	—	—	—
Kechimovskoye	—	—	—
Kogalymyskoye	—	—	—
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	—	—	—
Sibirskoe	—	—	—
Unvinskoye	—	—	—
Others	—	—	—
VOLGA:			
• Filanovsky, 2000	—	—	—
• Korchagin, 2000	—	—	—
• V. Grayfer, 2001	—	—	—
Pamyatno-Sasovskoye	—	—	—
Volga	—	—	—
Others	—	—	—
TIMAN-PECHORA:			
Usinskoye	—	—	—
Yaregskoe	—	—	—
East-Lambeyskoye	—	—	—
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	—	—	—
Igrovskoe	—	—	—
Sguritskoye	—	—	—
Tuimazinskoye	—	—	—
Yugomashevskoye	—	—	—
Other	—	—	—
KHANTY-MANSI AUTONOMOUS DISTRICT:			
Kirskoye	—	—	—
Kottynskoye	—	—	—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
Lyukpayskoye	—		—	TAAS-YURYAKH NEFTEGAZODOBYCHA			
Pecherinskoye	—		—	Central Block - Srednebotuobinskoye	—		—
Permyakovskoye	—		—	VOSTSIBNEFTEGAZ			
Sorovskoye	—		—	Yurubcheno-Tokhomskoye ..	—		—
ORENBURG:				OTHER			
Dachno-Relinskiy	—		—	Sakhalin-1 Chaivo	—		—
Kitayamsko-Blagodarovskiy ..	—		—	Sakhalin-1 Odoptu	—		—
REPUBLIC OF TATARSTAN:				Kamennoe	—		—
Tuimazinskoye	—		—	Kovykta (c)	—		—
ORENBURGNEF				Russkoe	—		—
Olkhovskoye	—		—	Samotlor	—		—
Pokvovskoye	—		—	Uvat	—		—
Prankinskoye	—		—	SOUTHERN:			
Sorochinskoye-Nikolskoye	—		—	RN-KRASNODARNEFTEGAZ			
SAMARANEFTEGAZ				Anastasievsko-Troitskoye	—		—
Barinovsko-Lebyazhinskoye ..	—		—	Mechetsko-Chemoyerkovskoye	—		—
Kuleshovskoye	—		—	RN-STAVROPOLNEFTEGAS			
Mukhanovskoye	—		—	Achikulakskoye	—		—
Mikhailovsko-Kokhanskoye ..	—		—	Urozhaynenskoye	—		—
ROSNEFT/BASHNEFT POLYUS				Velichaevsko-Kolodeznoye ...	—		—
NENETS AUTONOMOUS DISTRICT:				Zimne-Stavkinko-Pravoberezhnoye	—		—
A. Titov	—		—	OTHER			
R. Trebs	—		—	Chechen Republic	—		—
ROSNEFT				Dimitrovskoye	—		—
WESTERN SIBERIA:				Krasnodar region	—		—
RN YUGANSKNEFTEGAZ				Ozyornoye	—		—
Priobskoye	—		—	Stavropol territory	—		—
Priirazlomnoye	—		—	TIMAN-PECHORA:			
Malobalykoye	—		—	Ardalinskoye	—		—
Mamontovskoye	—		—	Baganskoye	—		—
SAMOTLORNEFTEGAZ				Central Khoreiverskoye	—		—
Samotlorskoye, 1965	—		—	Cherpayuskoye	—		—
RN-UVATNEFTEGAZ				East Kolvinskoye	—		—
Severo-Tamarginskoye	—		—	Khasyreiskoye	—		—
Severo-Tyamkinskoye	—		—	North Baganskoye	—		—
Urmenskoye	—		—	Nyadeiyuskoye	—		—
Ust-Tegusskoye	—		—	Oshkotynskoye	—		—
Zapadno-Epasskoye	—		—	South Baganskoye	—		—
RN-NYAGANNEFTEGAZ		10,910,000		West Oshkotynskoye	—		—
Krasnoleninskoye	—		—	CENTRAL:			
RN-PURNEFTEGAZ				Belozersko-Chubovskoye ...	—		—
Komsomolskoye	—		—	Bobrovskoye	—		—
Tarasovskoye	—		—	Garshinskoye	—		—
OTHER:				Kiselevskoye	—		—
Bakhilovskoye	—		—	Olkhovskoye	—		—
Barsukovskoye	—		—	Ozerkinskoye	—		—
Chkalovskoye	—		—	Pokrovskoye	—		—
Kharampurskoye	—		—	Rostashinskoye	—		—
Komsomolskoye	—		—	Sorochinkso_Nikolskoye	—		—
Nizhnevartovskoye	—		—	South Butlerovskoye	—		—
North Vriganskoye	—		—	South Neprikovskoye	—		—
Olenye	—		—	West Kommunarnoye	—		—
Sovetskoye	—		—	Zagorskoye	—		—
Strezhevskoye	—		—	OJSC SURGUTNEFTEGAS			
Tarasovskoye	—		—	EASTERN SIBERIA:			
EASTERN SIBERIA/FAR EAST:				Lenskoye	—		—
RN-VANKOR:				Alinskoye	—		—
Lodochnoye	—		—	Central block of Talakanskoye	—		—
Suzunskoe	—		—	Eastern block of Talakanskoye	—		—
Tagulskoe	—		—	Severo-Talakanskoye	—		—
Vankor cluster	—		—	Vostochno-Alinskoye	—		—
VERKHNECHONSKNEFTEGAZ				Yuzhno-Talakanskoye	—		—
Verkhnechonskoye	—		—	WESTERN SIBERIA:			
				Bystrinskoye	—		—
				Demyanskoye	—		—
				Dunayevskoye	—		—
				Fedorovskoye	—		—
				Lyantorskoye	—		—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
Rogozhnikovskoye	—	—	—
Russkinskoye	—	—	—
Severo-Labatyuganskoye	—	—	—
Severo-Rogozhnikovskoye	—	—	—
Vostochno-Surgutskoye	—	—	—
Yaunlorskoye	—	—	—
Yuzhno-Nyurymyskoye	—	—	—
Zapadno-Chicgorinskoye	—	—	—
Zapadno-Surgutskoye	—	—	—
DAO TATNEFT:			
Arkhangelskoye	—	—	—
Ashalchinskoye	—	—	—
Bavlinskoye	—	—	—
Bondyuzskoye	—	—	—
Novo-Elkhovskoye	—	—	—
Pervomaiskoye	—	—	—
Romashkinskoye	—	—	—
Sabanchinskoye	—	—	—
Others	—	—	—
DAO NOVATEK			
E. Tarkosalineskoye, 1971	—	—	—
Termokarstovoye (c), 1988	—	—	—
Yarudeyskoye, 2008	—	—	—
Yurkharovskoye, 1970	—	—	—
Dobrovolskoye (c), 1966	—	—	—
Khanchevskoye, 1990	—	—	—
Samburgskoye, 1970	—	—	—
Sterkhovoye (c), 1999	—	—	—
Urengoyeskoye North (c), 1966	—	—	—
Urengoyeskoye, 1966	—	—	—
Yaro-Yakhinskoye, 2015	—	—	—
JSC SLAVNEFT			
Khanty-Mansi Autonomous Area - Yugra Krasnoyarsk region	—	—	—
RUSSNEFT			
DAO VARIOGANNEFT:			
Belye Nochi	—	—	—
Severentf-Yarainer	—	—	—
Novo-Aganskoye	—	—	—
Valyuninskoye	—	—	—
Varioganskoye	—	—	—
DAO NAK AKI-OTYR:			
Nizhne-Shapshinskiy	—	—	—
Sredne-Shapshinskiy	—	—	—
Verkhne-Shapshinskiy	—	—	—
ZAO GOLOIL:			
Golevoye	—	—	—
Vostochnu-Golevoye	—	—	—
Yeguriakhsokoye	—	—	—
Yuzhno-Yeguriakhsokoye	—	—	—
ZAO CHERNOGORSKOYE:			
Chernogorskoye	—	—	—
DAO SARATORNEFTEGAZ:			
All fields	—	—	—
DAO ULYANOVSKENEFT:			
All fields	—	—	—
OOO TOMSKAYA NEFT:			
Rechnoye (c)	—	—	—
Verkhne-Salatskoye	—	—	—
Yuzhno-Myldzhinskoye	—	—	—
INDEPENDENT OIL CO.			
PSA'S	—	—	—
OTHERS	—	—	—
Total Russia		10,910,000	

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
SAUDI ARABIA			
SAUDI ARAMCO			
Abqaiq, 1940	6,690	—	37.0
Abu Jifan, 1973	—	—	32.0
• Abu-Safah, 1963	6,600	—	30.0
• Arabiyah	—	—	—
• Bakr, 1974	—	—	—
• Berri, 1964	8,300	—	32.0-34.0
• Dammam, 1938	4,800	—	35.0
• Dawl, 1980	—	—	—
• Dhib, 1979	—	—	—
• Dibdibah, 1975	—	—	21.0
• El Haba, 1973	—	—	—
• Fadhilli, 1949	8,050	—	39.0
• Farhah	—	—	—
• Faridah, 1979	—	—	—
• Ghawar, 1948	6,920	—	34.0
• Habari, 1960	—	—	26.0
• Hamur, 1979	—	—	—
• Harqus	—	—	—
• Hasbah, 1976	—	—	—
• Jaham, 1966	—	—	25.0
• Jaladi, 1978	—	—	—
• Janah, 1967	—	—	—
• Jauf, 1983	—	—	33.8
• Jawb, 1979	—	—	37.0
• Juraybi'at, 1968	—	—	27.0
• Jurayd, 1968	—	—	—
• Karan, 1967	—	—	—
• Kurayn, 1974	—	—	—
• Lawhah, 1975	—	—	31.0
• Lughfah, 1979	—	—	—
• Maharah, 1973	—	—	—
• Manifa, 1957	7,950	—	29.0
• Marjan, 1967	6,800	—	33.0
• Mazalij, 1971	—	—	31.0
• Midrikah	—	—	—
• Nuayyim	—	—	—
• Qatif, 1945	7,100	—	33.0-34.0
• Qirdi, 1973	—	—	38.0
• Ribyan, 1975	—	—	27.0
• Rimthan, 1974	—	—	29.0
• Safaniyah, 1951	5,100	—	27.0
• Sahba	—	—	—
• Samin, 1979	—	—	—
• Sanaman (c)	—	—	—
• Sharar, 1976	—	—	—
• Shaybah, 1968	4,650	—	42.5
• Shedgum	—	—	—
• Sirayyan	—	—	—
• Suban, 1976	—	—	—
• Tinat, 1982	—	—	—
• Wa'riyah, 1978	—	—	—
• Watban, 1975	—	—	—
• Zuluf, 1965	5,800	—	32.0
Total Saudi Arabia		12,140,000	

SERBIA

NIS/NAFTAGAS	Depth, ft	2022 production, avg. b/d	°API gravity
Boka, 1956	3,969-4,100	—	32.7
Coka, 1975	4,888-5,046	—	44.3
Elemir, 1959	5,002-5,376	—	32.7
Itebej, 1978	6,973-7,327	—	26.4
Janosik, 1958	2,148-3,293	—	24.2
Jermenovci, 1952	2,919-3,148	—	24.2
Karadjordjevo, 1973	8,308-8,846	—	26.4
Kelebija, 1970	2,0691-2,788	—	21.2
Kikinda, 1960	3,543-5,735	—	34.9
Kikinda-varos, 1963	3,740-6,490	—	27.9
Lokve, 1953	2,909-3,099	—	25.1
Morkrin, 1961	6,232-7,216	—	35.1
Morkrin-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
Total Serbia		14,000	

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
Velebit, 1965	2,434-2,575	}	22.8
Zrenjanin, 1974	6,829-6,986		25.0
Total Serbia.....		14,000	

SHARJAH

CRESCENT PETROLEUM			
• Mubarek (c), 1972	13,000-14,000	}	37.0
SHARJAH NATIONAL OIL CO.			
Kahaif (c), 1992	10,200-12,300	}	NA
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		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	—	400	—
Total South Korea.....		400	

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	—		—
			220,000

SUDAN

GREATER NILE PET. OP. CO.			
Block 2:			
Bamboo	—	—	—

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
Greater Heglig, 1979	5,390-6,125	}	29.6-35.0
Other	—		—

Block 4:			
Difra	—	—	—
Neem	—	—	—
Other	—	—	—

PETRO ENERGY

Block 6:			
Fula	—	—	—
Hadida	—	—	—
Other	—	—	—

STAR OIL

Al-Barasaya	—	—	—
Other	—	—	—

Total South Sudan and Sudan. 220,000

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		14,000
Tambaredjo Northwest	—		—
Total Suriname.....		14,000	

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	—	—
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DEIR EZ-ZOR PETROLEUM CO.

Al-Mazraa	—	}	95,000
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

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
INA			
Jazal	—	—	—
Jihar	—	—	—
Mustadira (c)	—	—	—
SUNCOR-PETROCANADA			
Elba (c)	—	—	—
SYRIAN PETROLEUM CO.			
Jebisseh, 1968	2,000-3,000	—	18.0
Suwaidiyah-Karatchok, 1959	—	—	24.0
TANGANYIKA OIL			
Oudeh	—	—	—
Total Syria		95,000	

TAJIKISTAN

Name of field, discovery date	Depth, ft	2022 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	—	35.5-36.5
Kanibadam, 1966	9,777-10,308	—	32.0
Kanibadam N., 1970	9,596	200	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
Neftabad, 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		200	

THAILAND

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
CHEVRON PATTANI			
Block G4/48:			
• Yungthong	—	55	—
CHEVRON THAILAND E & P (CTEP)			
Block 10-13 10A 11A:			
• Erawan Group, 1972	7,000	—	55.9
• U1235	—	—	60.0
• Baanpot (c), 1974	7,000	—	—
• 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	—	2,579	—
• Platong Southwest	—	—	—
• Platong West	—	—	—
• Platong, 1976	8,500	—	40.0
• Rajpruek	—	—	—
• Satun (c), 1980	8,500	—	58.3

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
• 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)	—	4,389	—
Block B12/27:			
• Pailin (c), 1990	9,500	14,665	57.6
CHEVRON OFFSHORE THAILAND LTD (COTL)			
Block B8/32:			
• Benchamas 1995	7,500	—	42.0
• Benchamas North	—	11,891	—
• Tan Tawan, 1992	6,000	—	42.0
Block G4/43:			
• Lanta/Surin	—	1,419	—
CNPCHK			
Block L1/64:			
• Bung Ya, 1984	7,800	—	36.5
• Bung Muang, 1987	8,900	—	36.5
Block L21/43:			
• Bung Ya West/Nong Sa/Bung Mung West	—	435	—
ECO ORIENT			
Block L44/43:			
• Bo Rang North	—	—	—
• Na Sanun East	—	468	—
Block L33:			
• L33	—	—	—
Block SW1:			
• Na Sanun	—	—	—
• Si Thep, 1990	—	70	33.0
• Wichienburi, 1988	3,526	—	33.0
MP B5			
Block 5/27:			
• Banyen	—	—	—
• Jasmine	—	9,980	36.5
MP G1			
Block G1/48:			
• Manora	—	4,675	—
MP G11			
Block G11/48:			
• Nong Yao	—	9,237	—
MEDCO			
Block B8/38:			
• Bualuang	—	5,424	—
PTTEP			
Block 14A-16A:			
• Arthit (c)	—	16,144	—
Block 15-16:			
• Bongkot (c), 1973	7,000	9,089	56.0
Block 16-17:			
• Bongkot South (c)	—	9,437	—
• Block G12/48 (c)	—	214	—
PTTEP ED			
Block G1/61:			
• Erawan group	—	3,429	—
• Erawan group (c)	—	4,298	—
• Bongkot (c)	—	4,901	—
PTTEP SIAM			
Block S1:			
• Sirikit, 1981	5,500	25,870	41.0

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
PTTEP INTERNATIONAL			
Block PTTEP 1:			
• Kampangsari	—	1,003	—
• Sang Kajal	—		—
• Uthong	—		—
PTTEP SP			
Block EU1 E5:			
Sin Phu Horm (c)	—	262	—
PAN ORIENT ENERGY (THAILAND) LTD.			
Block L53-A:			
L53	—	2,151	—
UAC			
Block L11/43:			
Burapa	—	13	—
Total Thailand		142,512	
TRINIDAD AND TOBAGO			
BEACH OILFIELD			
Bonasse, 1997	2,000	—	20.0
BHP/WOODSIDE			
• Angostura, 1999	—	3,585	—
• Canteen	—		—
• Kairi	—		—
• Ruby, 2006	—		—
BPTLC			
• Amherstia	—	8,246	50.1
• Banyan (c), 1995	15,000		42.8
• Cassia (c), 1973	12,700		50.1
• Flamboyant (c), 1993	13,700		50.1
• Immortelle (c), 1993	13,000		49.0
• Kapok	—		—
• Mahogany (c), 1998	12,960		46.8
• Savonette	—		—
COLOMBUS ENERGY BONASSE LTD			
All fields	—	8	—
DENOVO ENERGY			
Iguana (c)	—	313	—
EOG RESOURCES			
• Ibis, 1995	15,000	870	36.2
• Kiskadee (c), 1993	15,000		45.9
• Osprey (c), 2002	—		44.4
• Parula, 2004	—		—
• Pelican (c), 1990	13,000-14,000		45.9
HERITAGE PETROLEUM CO. LTD.			
Antilles Trinity, 1956	9,700	10,032	29.4
Antilles Vessigny	5,916		16.4
Apex Quarry, 1938	11,000		25.0
Balata East, 1952	6,183		31.6
Barrackpore, 1911	11,100		21.9
Beach, 1902	7,787		40.4
Brighton Land, 1908	7,500		31.3
Catshill, 1950	9,693		31.6
Central Los Bajos, 1926	11,147		13.5
Coora, 1936	14,000		22.5
Cruse, 1913	4,937		18.9
Fyzabad, 1920	11,000		19.2
Goudron, 1902	—		—
Guapo, 1963	7,500		15.1
Guayaguayare, 1902	10,750		40.4
Inniss, 1950	9,693		29.9
Los Bajos, 1973	11,147		19.2
Mackenzie, 1926	12,718		22.3
Marcelle Valley, 1911	7,215		40.4
Morne Diablo, 1936	14,018		20.4

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
Moruga East, 1953	9,693	5,723	31.9
Navette, 1959	10,750		40.4
Oropouche, 1944	9,100		30.3
Parrylands, 1913	10,626		18.9
Penal, 1936	11,067		24.7
Point Fortin Central, 1907	10,626		18.9
Point Fortin East, 1929	8,589		22.3
Point Fortin West, 1907	10,626		18.9
Quarry, 1938	14,000		22.5
Quinam, 1936	7,521		18.1
Siparia, 1957	9,500		26.3
Wilson, 1936	10,859		21.9
Lease operators	—		21.7
Farmout	—		26.6
HERITAGE PETROLEUM CO. LTD. (FO)			
Oropouche	—	317	—
HERITAGE PETROLEUM CO. LTD. (LO)			
Erin, 1926	12,718	5,723	22.3
Forest Reserve, 1913	11,000		20.8
Palo Seco, 1926	12,700		22.3
HERITAGE PETROLEUM CO. LTD. (IPSC)			
All fields	—	1,033	—
HERITAGE PETROLEUM CO. LTD. (OFFSHORE)			
• Fortin Offshore (FOS), 1954	—	17,381	29.6
• Soldado, 1955	11,000		20.0
• Point Ligoure, 1937	—		29.6
LENI TRINIDAD LTD.			
All fields	—	18	—
MASSY ENERGY			
Moruga West, 1957	8,604	71	28.3
NEW HORIZON JV			
Parrylands	—	67	—
PRIMERA			
Cory Moruga Blk.	—	154	—
Icacos	—		—
PERENCO			
• Poui, 1974	11,650	8,820	33.8
• Samaan, 1971	11,780		36.0
• Teak, 1971	15,191		34.8
SHELL ECMA			
• Heliconia (c)	—	805	—
• Bouganvilla (c)	—		—
• Poinsettia (c)	—		—
SHELL CB			
Central Block	—	288	—
TRINITY E & P			
• Galeota	6,304	1,051	26.3
Oilbelt	—	318	—
Total Trinidad and Tobago		59,100	
TUNISIA			
ENI			
Abir	—	43	—
Adam, 2002	—	147	—
• Baraka, 1998	—	689	—
Bochra	—	208	—
Dalia, 2002	—	7	—
Debech	—	561	—
Djebel Grouz, 1981	—	124	—

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
El Azzel N.....	—	0	—
El Borma, 1964.....	8,250-8,900	4,565	41.5
Ghezala.....	—	81	—
Hammouda Nord.....	—	85	—
Hammouda, 1998.....	—	984	—
Hawa, 2002.....	—	839	—
Karma.....	—	880	—
KRD SW.....	—	755	—
Larich.....	—	32	—
Larich A.....	—	114	—
Larich E.....	—	45	—
Larich SE.....	—	6	—
Larich SSE.....	—	1	—
Maamoura, 1987.....	—	289	—
Makhrouga.....	—	0	—
Nadir.....	—	0	—
Nour, 2002.....	—	110	—
Oued Zar, 1993.....	10,900	0	40.0
*ENI production figures include NGL.			
OMV			
Chourouq, 2007.....	—	2,520	—
Durra.....	—		—
Nawara.....	—		—
PERENCO			
Baguel, 1983.....	—	10,000	—
Franig, 1981.....	—		—
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)			
Debbeck, 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
MARETAP			
Ezzaouia, 1986.....	6,800	—	40.0
PA RESOURCES			
Didon.....	—	13,915	—
SEREPT			
• Ashtart, 1971.....	10,500	—	29.6
Douleb/Semmama, 1966.....	3,937	—	39.0
Tamesmida, 1967.....	3,937	—	36.0

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
STORM			
Bir Ben Tartar.....	—	—	—
WINSTAR			
Chouech Essaida.....	—	—	—
Ech-Chouech.....	—	—	—
Sabira, 1979.....	—	—	—
• Sanhar.....	—	—	—
Zinnia.....	—	—	—
OTHER			
All fields.....	—	—	—
Total Tunisia.....		37,000	

TURKEY

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
NV TURKSE PERENCO			
B. Kayakoy, 1964.....	6,188	5,000	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		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
Akpinar, 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
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

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity	
G.Kayakoy, 1976	8,596	68,000	30.4	
G.Sahaban, 1978	5,446		33.2	
G.Saricak, 1973	5,250		31.0	
Hamitabat (c), 1970	9,843		56.0	
kizce, 1991	7,500		26.4	
Karacali (c), 1995	4,593		49.0	
Karacaoglan (c), 1989	11,099		49.0	
Kumrular (c), 1970	10,335		49.0	
Umurca (c), 1984	6,234		49.0	
Karadut, 1992	9,514		38.4	
Karakus, 1988	8,858		30.1	
Kartaltepe, 1982	6,562		32.0	
Kastel (J.V.), 1990	7,874		34.7	
Karaali (J.V.), 1989	9,941		24.6	
• K.Karakus, 1990	8,497		29.0	
K.Marmara (c), 1988	4,101		55.6	
K.Osmancik, 1971	3,773		37.6	
Kayayolu, 1999	9,022		22.4	
Lilan, 1997	8,104		31.6	
Magrip, 1961	5,709		18.5	
O.Sungurlu, 1991	9,186		37.2	
Oyuktas, 1972	7,628		31.0	
Raman, 1945	4,462		18.0	
Saricak, 1973	5,250		31.5	
Silivanka, 1962	8,202		25.2	
S.Sinan, 1987	4,265		15.7	
Tokaris, 1991	7,907		24.1	
Yanankoy, 1994	5,741		14.0	
Yenikoy, 1973	6,890		33.1	
Beyçayir, 1976	7,774		26.1	
Deveçatak, 1974	4,756		37.0	
Germik, 1958	6,478		18.8	
Kavakdere, 1995	6,724		35.5	
Turgutbey, 1987	10,496		48.0	
Yalankoz, 2000	7,216		21.8	
Yulafli(c), 2000	6,232		49.0	
Total Turkey			73,000	

TURKMENISTAN

ENI			
Balkan Uzboy	—	118	
Burun	—	9,329	
*ENI's production includes NGL.			
DRAGON			
• Dzhejtune (Lam), 1967	9,800-16,500	230,553	35.0-45.0
• Dzhygalybeg (Zhdan), 1966	9,800-16,501		35.0-45.1
OTHER			
All fields	—	—	—
Total Turkmenistan		240,000	

UGANDA

Jobi-Rii	—	—	—
Kasamene	—	—	—
Kingfisher	—	—	—
Mputa	—	—	—
Waraga	—	—	—
Total Uganda		—	

UKRAINE

NAFTAGAS			
OJSC UKRNAFTA	—	11,000	—
Okhtyrka, 1961	—		—
Chernihiv	—		—
Poltava	—		—
Boryslav	—		—
Nadvirna	—		—
Dolynsky, 1959	—		—
Hlynsko-Rozbyshevsky, 1959	—		—

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
Hnidintsivsky, 1960	—	—	—
Kachanivsky, 1961	—	—	—
SC UKRGZVYDOBUVANNYA			
SJSC CHORNOMORNAFTOGAZ			
All fields	—	—	—
KASHTAN PETROLEUM			
Lelyakivsky, 1963	—	—	42.0
Total Ukraine		11,000	

UNITED KINGDOM

ANASURIA OP. CO.			
• Guillemot A, 1979	—	1,690	37.0
• Teal South, 1992	—	189	38.0
• Teal, 1989	—	482	37.0

ANGUS

• Brockham, 1987	—	3	—
• Lidsey	—	0	—
• Saltfleetby (c)	—	30	—

APA CORP.

• Aviat	—	0	—
• Bacchus	—	1,171	—
• Beryl, 1972	9,900-11,500	8,505	38.9
• Brimmond	—	0	—
• Buckland, 1979	—	2,209	40.0
• Callater	—	1,437	—
• Forties, 1970	7,000	16,305	37.0
• Garten	—	4,346	—
• Loirston	—	0	—
• Maule	—	353	—
• Ness, 1986	9,900-10,112	0	37.0
• Nevis, 1974	—	2,951	—
• Skene, 1976	—	446	—
• Storr	—	347	—
• Tonto	—	337	—

BP

• Alligin	—	4,762	—
• Andrew, 1974	—	2,313	40.0
• Arundel	—	2,106	—
• Clair, 1977	—	66,020	—
• Cyrus, 1979	—	793	36.0
• Farragon, 2003	—	942	—
• Foinaven, 1992	—	0	25.0
• Kinnoull	—	3,650	—
• Loyal	—	8,548	—
• Machar, 1975	—	5,340	40.0
• Madoes, 1991	—	3,705	—
• Marnock (c), 1984	—	225	—
• Mirren	—	0	—
• Monan, 1990	—	37	—
• Mungo, 1989	—	4,820	—
• Schiehallion, 1993	—	43,440	26.0

BRITNRG LTD.

Newton-on-Trent	—	0	—
Whisby	—	76	—

CANADIAN NATURAL RESOURCES

• Banff, 1991	—	—	—
• Columba E	—	137	38.0
• Comumba BD	—	1,204	—
• Kyle, 1993	—	—	—
• Lyell, 1975	—	461	36.2
• Ninian, 1974	10,000	6,391	37.0
• Strathspey, 1974	10,500	356	39.0-45.1
• Thelma, 1996	12,100	1,600	38.0
• Tiffany, 1979	13,300	1,638	34.0
• Toni, 1977	12,200	928	34.7

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
CENTRICA STORAGE HOLDINGS							
• Rough (c)	—	48	—	• Drake, 1982	—	53	—
CNOOC-NEXEN				• Enochdhu	—	1,064	—
• Buzzard, 2005	—	68,042	—	• Everest, 1982	—	1,695	—
• Golden Eagle	—	21,598	—	• Fleming, 1982	—	158	—
• Peregrine	—	778	—	• Hawkins	—	139	—
• Rochelle	—	—	—	• Huntington	—	—	—
• Scott, 1984	11,000	6,229	36.0	• Jade, 1997	—	9,361	—
• Solitaire	—	397	—	• Jasmine	—	2,969	—
• Telford, 1992	—	1,165	38.2	• Joanne, 1981	—	4,500	39.0
DANA PETROLEUM LTD.				• Judy (c), 1985	—	2,672	39.0
• Barra	—	581	—	• Lomond, 1972	—	539	—
• Bittern	—	7,092	—	• MacCulloch, 1990	—	—	32.0
• Clapham, 1999	—	256	—	• Maria	—	614	—
• Guillemot Northwest, 1985	—	612	38.0	• Nicol, 1988	—	—	—
• Guillemot West, 1979	—	742	38.0	• Rita (c)	—	—	—
• Harris	—	5,808	—	• Seymour	—	977	—
• Pict, 1982	—	65	—	• Solan	—	4,332	—
• Saxon, 2005	—	306	—	• Stirling, 1983	7,800	—	—
ENI				• Tolmount (c)	—	1,350	—
• Conwy	—	921	—	• Varadero	—	9,665	—
• Delilah (c)	—	—	—	HEYCO ENERGY GROUP			
• Douglas West	—	135	—	Dukes Wood	—	0	—
• Douglas, 1990	—	3,025	44.0	Fiskerton Airfield	—	1	—
• Hamilton (c)	—	43	—	Keddington, 1998	—	18	38.2
• Hewett (c)	—	0	—	Kirklington	—	0	—
• Lennox, 1992	—	95	45.0	Waddock Cross	—	0	—
ENQUEST				Wressle	—	677	—
• Alma	—	—	—	INEOS INDUSTRIES			
• Broom, 1977	—	—	—	• Breagh (c)	—	77	—
• Conrie	—	—	—	• Clipper South (c)	—	73	—
• Crathes	—	1,721	—	IOG PLC			
• Deveron, 1972	9,000	—	38.0	Blythe (c)	—	203	—
• Don Southwest	—	—	—	Elgood (c)	—	304	—
• Gadwall, 1996	—	234	—	ITHACA			
• Galla	—	—	—	• Abigail	—	3,492	—
• Goosander	—	596	—	• Alba, 1984	6,100-6,600	4,792	19.0-20.0
• Grouse	—	85	—	• Alder	—	576	—
• Heather, 1973	10,800	—	32.0 - 37.0	• Captain, 1977	2,750-3,000	21,892	19.2
• Kittiwake, 1981	—	0	38.0	• Causeway	—	—	—
• Kraken	—	21,824	—	• Cook, 1983	—	3,261	38.6
• Kraken North	—	3,485	—	• Erskine, 1987	—	3,879	48.0
• Magnus, 1974	9,500	10,694	39.0	• Fionn	—	—	—
• Mallard, 1990	—	913	38.0	• Harrier	—	397	—
• Scolty	—	2,258	—	• Stella	—	902	—
• Thistle, 1973	9,000	—	38.4	• Vorlich	—	6,253	—
• West Don	—	—	—	NEO ENERGY			
• Ythan	—	—	—	• Balloch	—	2,426	—
EP UK INVESTMENTS				• Boa	—	1,199	—
Herriard	—	—	—	• Donan	—	891	—
Humbly Grove, 1980	—	191	35.9	• Finlaggan	—	2,425	—
EQUINOR ASA				• Lochranza	—	1,367	—
• Barnacle	—	507	—	NEPTUNE E & P			
• Mariner	—	24,457	—	• Cygnus (c)	—	387	—
• Staffjord, 1975	9,500	1,766	38.0	ONE-DYAS			
• Utgard	—	1,218	—	• East Sean (c)	—	0	—
EUROPA				• North Sean (c)	—	7	—
Crosby Warren, 1986	5,500	22	40.8	• South Sean (c)	—	42	—
West Firsby, 1988	5,500	15	38.0	ONSHORE OILFIELD SERVICES			
HARBOUR ENERGY PLC				Farleys Wood	—	7	—
• Balmoral, 1975	6,800	—	39.3	PERENCO			
• Brenda, 1990	—	—	—	Amethyst East (c)	—	—	—
• Britannia, 1975	—	2,266	—	Amethyst West (c)	—	—	—
• Brodgar	—	2,060	—	Apollo (c)	—	6	—
• Burgman	—	11,119	—	Arthur	—	—	—
• Caledonia, 1993	—	—	—	Baird (c)	—	0	—
• Callanish	—	9,342	—	Bell (c)	—	4	—
• Catcher	—	16,418	—				

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
• Cleeton (c)	—	17	—
• Durango	—	—	—
• Excalibar (c)	—	5	—
• Galahad (c)	—	—	—
• Guinevere	—	—	—
• Hoton (c)	—	1	—
• Hyde (c)	—	1	—
• Indefatigable (c)	—	13	—
• Indefatigable Southwest(c)	—	4	—
• Kimmeridge	—	52	—
• Lancelot (c)	—	22	—
• Leman (c)	—	30	—
• Leman South (c)	—	5	—
• Malory (c)	—	2	—
• Mercury (c)	—	3	—
• Minerva (c)	—	26	—
• Neptune (c)	—	8	—
• Newsham (c)	—	0	—
• Pickerill	—	—	—
• Trent (c)	—	0	—
• Tyne North	—	—	—
• Tyne South	—	—	—
• Wareham, 1964	—	64	34.0
• Waveney (c)	—	13	—
• West Sole (c)	—	8	—
• Whittle (c)	—	4	—
• Wollaston (c)	—	17	—
• Wytch Farm, 1973	3,031-5,198	11,457	37.0-38.0
PRAX GROUP			
• Lancaster	—	8,467	—
REPSOL SINOPEC RESOURCE			
• Arbroath, 1969	8,100	1,454	38.0
• Arkwright, 1990	—	636	40.0
• Auk, 1971	—	2,715	38.0
• Beauly	—	—	—
• Blake/Blake Flank	—	5,381	—
• Blane, 1989	—	303	—
• Brechin, 2004	—	588	—
• Burghley	—	—	—
• Carnoustie, 1980	—	9	—
• Cayley	—	790	—
• Chanter, 1985	12,000	0	37.8
• Claymore, 1974	8,100	8,955	30.0
• Clyde, 1978	12,400	627	37.5
• Duart, 2001	—	0	—
• Enoch, 1985	—	768	—
• Flyndre	—	1,224	—
• Galley	—	0	—
• Godwin	—	639	—
• Highlander, 1976	9,372	0	—
• Iona, 1982	—	0	40.0
• Leven, 1981	12,400	5	39.0
• Medwin, 1979	—	107	—
• Montrose, 1971	8,150	386	38.5
• Nethan	—	30	—
• Orion, 1985	—	1,493	44.0
• Petronella	—	0	—
• Piper, 1973	8,100	6,914	37.0
• Ross, 1981	—	0	41.0
• Saltire, 1988	10,900	0	41.5
• Scapa, 1975	8,500	1,185	32.5
• Shaw	—	7,978	—
• Tartan, 1975	12,614	0	39.0
• Tweedsmuir South	—	1,047	—
• Tweedsmuir, 2002	—	0	—
• Wood, 1996	—	469	—
SERICA ENERGY			
• Bruce, 1974	—	826	—
• Keith, 1983	—	0	38.0
• Lomond	—	514	—
• Rhum, 1977	—	1,076	—
• Evelyn	—	4,218	—
• Gannet E, 1982	—	2,833	20.0
• Orlando	—	1,130	—

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
SHELL			
• Arran	—	4,284	—
• Bardolino	—	0	—
• Barque (c)	—	12	—
• Barque South (c)	—	0	—
• Brent, 1971	—	0	38.0
• Brigantine A (c)	—	20	—
• Brigantine B (c)	—	4	—
• Brigantine C (c)	—	95	—
• Brigantine D (c)	—	0	—
• Caravel (c)	—	38	—
• Carrack (c)	—	152	—
• Clipper North (c)	—	7	—
• Corvette (c)	—	0	—
• Cutter (c)	—	64	—
• Fram	—	1,833	—
• Galleon (c)	—	8	—
• Gannet A, 1978	—	3,964	38.0
• Gannet B (c), 1979	—	416	—
• Gannet C, 1982	—	0	38.0
• Gannet D, 1987	—	3,846	43.0
• Gannet F, 1969	—	2,749	35.0
• Gannet G, 1998	—	488	38.0-40.0
• Howe, 1987	—	1,393	—
• Leman (c)	—	15	—
• Merganser	—	0	—
• Nelson, 1988	—	6,947	40.0
• Penguin East, 1975	—	0	—
• Penguin West, 1975	—	0	—
• Pierce, 1976	—	124	38.0
• Scoter, 1989	—	0	—
• Shamrock (c)	—	0	—
• Shearwater, 1998	—	5,125	49.0
• Skiff (c)	—	20	—
• Starling	—	0	—
SPIRIT			
• Birch, 1985	—	0	38.0
• Ceres (c)	—	7	39.0
• Chestnut	—	368	—
• Chiswick (c)	—	320	—
• Ensign (c)	—	—	—
• Eris (c)	—	18	—
• Grove (c)	—	118	—
• Kew (c)	—	30	—
• Larch, 1986	—	158	35.2
• Markham	—	—	—
• North Morecambre (c)	—	0	—
• South Morecambre (c)	—	67	—
• Statfjord, 1975	9,500	1,625	38.0
• Sycamore	—	16	—
• York (c)	—	17	—
STAR ENERGY GROUP LLC			
• Avington	—	0	—
• Beckingham	—	75	—
• Beckingham West	—	7	—
• Bletchingley	—	56	—
• Bothamsall	—	7	—
• Cold Hanworth, 1999	—	66	28.0
• Corringham	—	45	—
• Egmanton	—	0	—
• Gainsborough	—	49	—
• Glentworth	—	83	—
• Glentworth East, 1987	—	19	37.0
• Goodworth, 1987	—	25	36.0
• Horndean, 1982	—	102	38.3
• Long Clawson, 1985	—	27	35.8
• Lybster	—	0	—
• Nettleham, 1983	3,870	0	35.6
• Palmers Wood, 1983	—	35	37.7
• Rempstone, 1985	—	14	34.2
• Scampton	—	0	—
• Scampton North, 1985	4,850	101	35.2
• Singleton, 1989	—	344	37.0
• South Leverton	—	0	—
• Stainton, 1984	4,364	4	27.6
• Stockbridge, 1984	—	230	36.8

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
Storrington, 1986	—	30	39.4
Welton, 1981	4,450	402	36.0
TAQA			
• Brae-Central, 1976	15,000	355	33.0
• Braemar, 2003	15,793	706	46.0
• Brae-South, 1972	13,437	2,641	33.0-35.0
• Brea-East, 1980	13,700	206	39.0-49.0
• Brea-West, 1975	5,652	4,051	22.0
• Cladhan	—	412	—
• Cormorant East	—	540	—
• Cormorant North, 1974	—	4,668	36.0
• Cormorant South, 1972	—	3,199	35.0
• Devenick (c)	—	812	—
• Eider, 1976	—	0	34.0
• Falcon	—	222	—
• Harding, 1988	—	6,440	20.0-22.0
• Hudson, 1987	6,500	2,143	33.0
• Kestrel, 1997	—	241	—
• Otter	—	2,955	—
• Pelican, 1975	—	2,606	35.0
• Tern, 1975	—	2,831	39.0

TOTALENERGIES SA

• Alwyn North, 1975	11,155	2,599	39.0
• Ballindalloch	—	2,073	—
• Culzean	—	15,284	—
• Donan, 1987	—	—	—
• Dunbar, 1973	12,370	1,834	40.5-44.8
• Edradour	—	168	—
• Elgin, 1991	—	24,710	—
• Ellon, 1972	10,770	164	—
• Forvie North (c)	—	252	—
• Franklin	—	26,373	—
• Glenelg	—	1,094	—
• Glenlivet	—	411	—
• Grant, 1977	—	455	—
• Gryphon, 1987	—	1,303	21.4
• Islay (c)	—	39	—
• Jura	—	357	—
• Laggan	—	477	—
• Maclure, 1991	—	2,345	—
• Nuggets N1 (c)	—	0	—
• Tormore	—	220	—
• Tullich, 2003	—	1,991	38.0

UK OIL & GAS PLC

• Horse Hill	—	51	—
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WALDORF PRODUCTION

Wenlock (c)	—	4	—
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WINTERSHALL

• Sillimanite (c)	—	1	—
• Sukkunanite (c)	—	0	—
• Wingate (c)	—	2	—

Total United Kingdom..... 752,892

UNITED STATES *

Alabama, 1944	—	10,466	—
Alaska, 1905	—	437,290	—
Arizona, 1958	—	16	—
Arkansas, 1921	—	12,178	—
California, 1861	—	349,066	—
Colorado, 1887	—	438,764	—
Florida, 1943	—	3,326	—
Idaho, 2010	—	101	—
Illinois, 1889	—	18,973	—
Indiana, 1889	—	4,627	—
Kansas, 1889	—	77,153	—
Kentucky, 1860	—	6,170	—
Louisiana, 1902	—	1,484,426	—
Michigan, 1900	—	12,521	—

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
Mississippi, 1889	—	34,704	—
Missouri, 1889	—	189	—
Montana, 1916	—	56,397	—
Nebraska, 1939	—	4,079	—
Nevada, 1954	—	600	—
New Mexico, 1911	—	1,588,595	—
New York, 1865	—	729	—
North Dakota, 1951	—	1,058,090	—
Ohio, 1860	—	61,041	—
Oklahoma, 1891	—	415,170	—
Pennsylvania, 1859	—	12,353	—
South Dakota, 1954	—	2,633	—
Tennessee, 1860	—	400	—
Texas, 1889	—	5,405,854	—
Utah, 1907	—	123,975	—
Virginia, 1943	—	19	—
West Virginia, 1860	—	41,655	—
Wyoming, 1894	—	249,058	—
Total United States		11,910,619	

*Discovery date indicates first year of production in state.

UZBEKISTAN

TETHYS PETROLEUM

North Urtubulak	8,202	—
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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	35,000 26.0-29.0
Khartum, 1957	7,093-13,451	40.0-44.0
Khartum East, 1984	6,562	40.0
Khodzhaosman, 1956	1,886	40.0
Kokdumalak	9,842	—
Makhram, 1984	11,483	36.0
Mingbulak, 1983	17,208-19,354	30.2-42.1
Namagan, 1959	11,647	35.0
Obi-Shifo, 1982	2,297	34.0
Palvantash, 1943	1,148-2,690	31.0-34.0
Palvantash West, 1955	4,593-7,776	30.0-39.0
Sharikhan-Khodzhiabad, 1948	1,706-7,930	34.0-43.0
Shorbulak, 1973	12,631	36.0
Shorsu IV, 1927	984-1,640	31.0-35.0
Sokh N., 1956	3,510-6,890	35.0-37.0
Tasravet, 1983	2,625	37.0
Tergachi, 1978	10,827-14,108	36.0
Varyk, 1971	10,499-12,467	31.0-40.0
Varyk II, 1978	14,764-16,732	36.0-41.0

Total Uzbekistan..... 35,000

VENEZUELA

PDVSA/ANZOATEGUI

Bare, 1980	3,800	10.2
Cerro Negro, 1980	1,200	7.5
Dobokubi	—	—
Huyapari, 1979	—	—
Melones, 1952	4,900	11.4
Zuata Norte	—	—
Zuata Principal, 1985	900-4,900	7.0

PDVSA/MONAGAS

Boqueron, 1990	18,250	32.7
Cerro Negro, 1980	1,200	7.5

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity	Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
El Carito	—	—	—	La Viejo, 1950.....	5,200	—	19.3
El Furrrial, 1986.....	15,000	—	26.3	Lejos, 1952.....	5,500	—	11.6
Jobo, 1956.....	3,600-4,000	—	10.8	Leona, 1938.....	2,200-12,800	—	26.7
Josepin, 1938.....	4,253	—	28.2	Lestes, 1956.....	7,400	—	15.7
Mulata, 1941.....	16,500	—	28.8	Levas, 1952.....	6,500	—	17.0
Orocual, 1953.....	5,300	—	38.0	Libro, 1956.....	6,700	—	12.7
Santa Barbara, 1941.....	5,020-18,000	—	29.3	Lido, 1940.....	9,000	—	25.4
Travi.....	—	—	—	Limon, 1947.....	9,500	—	25.9
Uverito.....	—	—	—	Lobo, 1952.....	7,100	—	15.1
PDVSA/SUCRE				Mapiri, 1949.....	10,500	—	39.5
Corocoro.....	—	—	—	Mapiri C., 1950.....	10,200	—	32.2
PDVSA/ZULIA				Mapiri E., 1952.....	10,500	—	35.8
• Boscan, 1946.....	—	—	—	Mapuey, 1953.....	8,000	—	39.2
• Centro, 1959.....	9,800-11,000	—	33.6	Mata, 1954.....	9,900-12,500	—	25.9
• Ceuta, 1956.....	16,380	—	30.2	Mata-R., 1953.....	12,300	—	37.3
• Lago, 1959.....	11,450	—	34.3	Maulpa, 1950.....	6,000	—	45.1
• Lagunillas Lago, 1925.....	3,490	—	22.0	Melones C., 1974.....	4,622	—	11.4
• Lagunillas Tierra, 1925.....	—	—	—	Merey, 1937.....	5,400-5,700	—	12.5
• Tia Juana Lago, 1926.....	8,300	—	25.0	Miga, 1953.....	4,600	—	12.3
• Tia Juana Tierra, 1925.....	—	—	—	Nardo, 1952.....	10,100	—	25.5
• Urd. Este Lago.....	—	—	—	Nieblas, 1954.....	9,400	—	30.6
• Urd. Oeste Lago.....	—	—	—	Nigua, 1953.....	11,600	—	26.0
PDVSA/ANZOATEGUI				Nipa, 1945.....	6,000-8,500	—	31.9
Adas, 1957.....	5,000	—	13.9	Nipa 100, 1957.....	9,600	—	26.8
Adm 101X, 1955.....	7,320	—	19.2	Nipa C, 1946.....	8,100	727,087	32.5
Adobe, 1953.....	7,776	—	23.3	Nipa Oeste, 1954.....	9,200	—	33.1
Adobe C.....	7,000	—	12.2	Oca, 1953.....	5,600	—	16.7
Araibel, 1955.....	11,300	—	33.8	Oficina Central, 1937.....	5,900	—	26.1
Araibel-R, 1954.....	11,400	—	34.2	Oficina Norte, 1946.....	6,900	—	29.6
Arecuna, 1979.....	4,070	—	11.2	Oleos, 1934.....	5,000	—	13.0
Boca, 1951.....	9,500	—	32.2	Oscurote, 1952.....	10,300	—	24.6
Boca-R, 1951.....	8,400	—	28.2	Oscurote-Norte, 1952.....	9,513	—	24.2
Bote, 1959.....	8,800	—	23.9	Ostra, 1943.....	5,700	—	16.9
Bucaral, 1958.....	10,400	—	46.0	Oueja, 1942.....	4,800	—	16.5
Cachama-R, 1952.....	8,700	—	28.6	Pato Este, 1988.....	13,700	—	41.9
Cachicamo, 1949.....	4,600	—	21.0	Pradera-R, 1949.....	7,300	—	33.3
Caico Este, 1951.....	8,600	—	30.3	Quiamare, 1942.....	8,500	—	39.6
Caico Seco, 1946.....	7,700	—	38.1	Rincon Largo, 1941.....	8,900	—	40.5
Cantaura, 1959.....	12,300	—	41.5	Rosa R.V., 1958.....	11,600	—	38.8
Capacho, 1945.....	6,100	—	23.3	San Joaquin, 1938.....	8,600	—	42.9
Caracoles, 1952.....	7,400	—	30.2	Santa Ana, 1936.....	9,200	—	40.1
Caricari, 1977.....	5,500	—	21.0	Santa Fe, 1953.....	11,900	—	43.1
Carina, 1982.....	4,000	—	10.9	Santa Rosa, 1941.....	9,800	—	45.7
Caz-501x, 1952.....	—	—	36.3	Sanvi, 1959.....	6,100	—	31.7
Chimire, 1948.....	7,000-7,200	—	34.1	Socororo, 1940.....	5,000	—	20.2
Chimire Norte, 1953.....	8,900	—	35.0	Soto Este, 1950.....	11,100	—	33.0
Chimire-Chv, 1949.....	7,500	—	30.0	Soto Norte, 1953.....	11,700	—	35.8
Chimire-R, 1949.....	7,400	—	33.9	Tascabana, 1951.....	7,500	—	29.0
El Robie, 1939.....	3,500-11,000	—	49.3	Trico, 1941.....	6,100	—	31.1
El Toco, 1948.....	8,000	—	44.3	Yopales Central, 1937.....	4,600	—	22.6
Elotes, 1954.....	5,000-6,470	—	34.1	Yopales Norte, 1943.....	5,400	—	29.0
Elotes Norte, 1973.....	—	—	36.1	Yopales Sur, 1953.....	4,700	—	16.7
Esquina Sur, 1952.....	6,800	—	34.2	Zacarias, 1959.....	15,100	—	40.6
Esquina-R, 1951.....	6,800	—	31.7	Zanjas, 1958.....	13,270	—	38.1
Finca, 1953.....	—	—	37.3	Zapatos, 1955.....	11,500	—	32.4
Freites, 1949.....	10,400	—	35.5	Zarza, 1957.....	13,200	—	43.2
Ganso, 1948.....	6,300	—	18.7	Zorro, 1953.....	11,100	—	29.3
GG-401, 1951.....	8,100	—	28.7	Zulus, 1957.....	12,710	—	35.8
GM-2, 1941.....	6,800	—	19.2	Zumo, 1954.....	9,200	—	25.3
GM-4, 1946.....	7,000	—	29.7	Zumo Norte, 1955.....	11,100	—	22.0
Guara Central, 1946.....	5,000-10,000	—	18.2	PDVSA/BARINAS			
Guara Este, 1942.....	7,300	—	23.6	Caibe, 1967.....	10,900	—	24.7
Guara Oeste, 1942.....	7,000	—	28.9	Estero, 1958.....	10,700	—	—
Guario, 1940.....	8,000	—	38.5	Guafita, 1982.....	8,500	—	29.1
Guere, 1950.....	8,000	—	38.6	Hato Viejo, 1956.....	9,550	—	22.7
Guico, 1944.....	4,500-7,000	—	25.4	La Victoria, 1987.....	10,900	—	29.8
Guico Oeste, 1946.....	7,300	—	35.5	Maporal, 1957.....	10,950	—	25.7
Guico Sur, 1946.....	6,900	—	28.0	Paez (Mingo), 1963.....	8,900	—	19.9
Inca Isia, 1948.....	7,250	—	38.2	Palmita, 1957.....	10,600	—	27.8
Ira, 1957.....	6,300	—	34.7	Sinco, 1953.....	8,500-9,100	—	21.5
Junta, 1953.....	8,000	—	17.6	Silvan, 1949.....	10,860	—	26.8
Kaki, 1955.....	10,200	—	41.1	Silvestre, 1948.....	8,860	—	22.1
La Ceiba, 1946.....	9,450	—	41.9	Torunos, 1994.....	11,800-12,400	—	28.8
La Ceibita, 1963.....	9,878	—	42.0	Borburata, 1996.....	11,800	—	30.1
				Bejucal, 1996.....	11,500	—	29.0

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
JAPAN VIETNAM PETROLEUM			
• Phuong Dong	—	—	—
• Rang Dong (Dawn), 1994...	—	—	—
PCVL			
• Hong Ngoc	—	194,000	—
• 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		194,000	

YEMEN

OMV			
Block S2 - Al-Uqlah	—	—	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	—	48,000	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

Name of field, discovery date	Depth, ft	2022 production, avg. b/d	°API gravity
Block 51:			
Bashir Al-Khair A	—	—	—
Bashir Al-Khair B	—	—	—
Bashir Al-Khair K	—	—	—
Dais, 2001	—	—	32.0
N.E. Camaal, 2001	—	—	27.0-39.0
Naar-4, 2004	—	—	20.0
Ressib, 2004	—	—	28.0
S Ressib, 2005	—	—	38.3
OCCIDENTAL PETROLEUM			
Block S1:			
An Nagyah, 1992	3,350	—	35.0-48.0
Harmel, 2000	1,526	—	20.0
SAFER			
Block 18:			
Alif, 1984	5,750	—	45.0
Al-Raja, 1989	8,000	—	53.0
Al-Shura, 1989	7,600	—	45.0
Al-Wihdah, 1990	7,500	—	40.3
Asa'ad Al-Kamil, 1987	6,100	—	48.0
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	0	28.0-41.0
Wadi Taribah, 1995	8,818	—	28.0-41.0
Total Yemen		48,000	