

STATE OF ISRAEL
MINISTRY OF ENERGY
OIL AND GAS SECTION
OWNERSHIP IN PETROLEUM RIGHTS

UPDATED 09/12/2021

The table shows the percentage of the partners in petroleum rights in Israel, according to the Petroleum Registry

Right Type	License/ Lease #	License/ Lease Name	Area Km2	Granted Date	Expiration Date	Company Name	%	Role											
License	405	Ofek New	344.0982812	21/06/2017	20/06/2022	Delek Drilling Ltd. Partn.	25 %	Partner											
						S.O.A. Energy Israel Ltd.	45 %	Operator											
						Capital Point Ltd.	10 %	Partner											
						Globe Exploration (I.H.D.) Partn. Ltd	20 %	Partner											
	406	Yahel New	397.5915001	21/06/2017	20/06/2022	Delek Drilling Ltd. Partn.	25 %	Partner											
						S.O.A. Energy Israel Ltd.	45 %	Operator											
						Capital Point Ltd.	10 %	Partner											
						Globe Exploration (I.H.D.) Partn. Ltd	20 %	Partner											
	407		12 364.9256432	15/01/2018	14/01/2024	Energiean Israel Limited	100 %	Operator											
						408	21 228.241846	15/01/2018	14/05/2022	Energiean Israel Limited	100 %	Operator							
										410	23 399.9997671	15/01/2018	14/05/2022	Energiean Israel Limited	100 %	Operator			
														411	31 400.0000496	15/01/2018	14/05/2022	Energiean Israel Limited	100 %
	413	Aya	274.9017156	17/02/2019	16/02/2022	Arbel Oil and Gas Exploration Ltd.	50 %	Operator											
						Shapir Engineering and Industry Ltd.	0 %	Partner											
						SHAPIR ENERGY LTD	50 %	Partner											
	414	Achinoam	336.764021	27/05/2019	25/05/2022	Shapir Engineering and Industry Ltd.	0 %	Operator											
						SHAPIR ENERGY LTD	100 %	Operator											
	416		39 399.9995706	28/10/2019	28/10/2022	Ratio Oil Explor. Ltd. Partn.	33.33 %	Partner											
						Capricorn Offshore Exploration Limited	33.34 %	Operator											
						Pharos Energy plc	0 %	Partner											
						Pharos Energy Israel Limited	33.33 %	Partner											
	417		40 399.9996864	28/10/2019	27/10/2022	Ratio Oil Explor. Ltd. Partn.	33.33 %	Partner											
						Capricorn Offshore Exploration Limited	33.34 %	Operator											
						Pharos Energy plc	0 %	Partner											
						Pharos Energy Israel Limited	33.33 %	Partner											
	418		47 399.9993779	28/10/2019	27/10/2022	Ratio Oil Explor. Ltd. Partn.	33.33 %	Partner											
						Capricorn Offshore Exploration Limited	33.34 %	Operator											
						Pharos Energy plc	0 %	Partner											
						Pharos Energy Israel Limited	33.33 %	Partner											
	419		48 400.0011612	28/10/2019	27/10/2022	Ratio Oil Explor. Ltd. Partn.	33.33 %	Partner											
						Capricorn Offshore Exploration Limited	33.34 %	Operator											
						Pharos Energy plc	0 %	Partner											
						Pharos Energy Israel Limited	33.33 %	Partner											
	420		45 210.9455763	28/10/2019	27/10/2022	Ratio Oil Explor. Ltd. Partn.	33.33 %	Partner											
						Capricorn Offshore Exploration Limited	33.34 %	Operator											
						Pharos Energy plc	0 %	Partner											
						Pharos Energy Israel Limited	33.33 %	Partner											
	421		46 399.9991886	28/10/2019	27/10/2022	Ratio Oil Explor. Ltd. Partn.	33.33 %	Partner											
						Capricorn Offshore Exploration Limited	33.34 %	Operator											
						Pharos Energy plc	0 %	Partner											
						Pharos Energy Israel Limited	33.33 %	Partner											
	422		52 131.1311579	28/10/2019	27/10/2022	Ratio Oil Explor. Ltd. Partn.	33.33 %	Partner											
						Capricorn Offshore Exploration Limited	33.34 %	Operator											
						Pharos Energy plc	0 %	Partner											
						Pharos Energy Israel Limited	33.33 %	Partner											
	423		53 355.7472185	28/10/2019	27/10/2022	Ratio Oil Explor. Ltd. Partn.	33.33 %	Partner											
						Capricorn Offshore Exploration Limited	33.34 %	Operator											
						Pharos Energy plc	0 %	Partner											
						Pharos Energy Israel Limited	33.33 %	Partner											
	424		55 399.9998742	28/10/2019	27/10/2022	Israel Opportunity - Energy Resources Ltd. Partn.	20 %	Partner											
						Energiean Israel Limited	80 %	Operator											
	425		56 400.0005765	28/10/2019	27/10/2022	Israel Opportunity - Energy Resources Ltd. Partn.	20 %	Partner											
						Energiean Israel Limited	80 %	Operator											
	426		61 399.999933	28/10/2019	27/10/2022	Israel Opportunity - Energy Resources Ltd. Partn.	20 %	Partner											
						Energiean Israel Limited	80 %	Operator											
	427		62 387.7467384	28/10/2019	27/10/2022	Israel Opportunity - Energy Resources Ltd. Partn.	20 %	Partner											
						Energiean Israel Limited	80 %	Operator											
	428	Megiddo New	399.3143547	03/12/2020	01/08/2022	Zion Oil and Gas Inc.	100 %	Operator											
						Preliminary Permit	430	Moses East-Preliminary Permit	1176.002425	14/01/2021	13/07/2022	Mosestro Exploration Limited Partnership	100 %	Operator					
												431	Moses West North - Preliminary Permit	1195.661637	14/01/2021	13/07/2022	Mosestro Exploration Limited Partnership	100 %	Operator
																	432	Moses West South-Preliminary Permit	1178.365383
Lease	I/10	Ashqelon	250.0775913	11/06/2002	10/06/2032	Delek Drilling Ltd. Partn.	48.5 %	Partner											
						Delek Invest. Properties	4.441 %	Partner											
						Chevron Mediterranean Ltd.	47.059 %	Operator											
	I/11	Rosh Haayin	242.9072271	01/04/2002	31/03/2032	Givot Olam Oil Exploration Ltd. Partn.	87 %	Operator											
						Alberta-Texas Energy Ventures Inc.	12 %	Partner											
						Millenium Quest Pty Ltd.	1 %	Partner											
	I/12	Tamar	249.7670227	02/12/2009	01/12/2039	Tamar Investment 1 RSC Limited	11 %	Partner											
						Tamar Investment 2 RSC Limited	11 %	Partner											
						Isramco Negev 2 Ltd. Partn.	28.75 %	Partner											
						Everest Infrastructures Limited Partnership	3.5 %	Partner											
						Dor Gas Exploration Ltd. Partn.	4 %	Partner											
						Tamar Petroleum Ltd.	16.75 %	Partner											
I/13	Dalit	249.8691467	02/12/2009	01/12/2039	Chevron Mediterranean Ltd.	25 %	Operator												
					Tamar Investment 1 RSC Limited	11 %	Partner												
					Tamar Investment 2 RSC Limited	11 %	Partner												
					Isramco Negev 2 Ltd. Partn.	28.75 %	Partner												
					Everest Infrastructures Limited Partnership	3.5 %	Partner												
					Dor Gas Exploration Ltd. Partn.	4 %	Partner												
Tamar Petroleum Ltd.	16.75 %	Partner																	
Chevron Mediterranean Ltd.	25 %	Operator																	

Right Type	License/ Lease #	License/ Lease Name	Area Km2	Granted Date	Expiration Date	Company Name	%	Role
	I/14	Leviathan South	249.6704139	14/02/2014	13/02/2044	Delek Drilling Ltd. Partn. Ratio Oil Explor. Ltd. Partn. Chevron Mediterranean Ltd.	45.34 % 15 % 39.66 %	Partner Partner Operator
	I/15	Leviathan North	249.5716256	14/02/2014	13/02/2044	Delek Drilling Ltd. Partn. Ratio Oil Explor. Ltd. Partn. Chevron Mediterranean Ltd.	45.34 % 15 % 39.66 %	Partner Partner Operator
	I/16	Tanin	249.9969818	11/08/2014	10/08/2044	Energiean Israel Limited	100 %	Operator
	I/17	Karish	244.8824216	11/08/2014	10/08/2044	Energiean Israel Limited	100 %	Operator
	I/18	Shimshon1	250.004	14/06/2015	13/06/2045	Modiin Energy Partnership Limited Israel Oil Comp. Isramco Negev 2 Ltd. Partn. Petroleum Services Holdings AS Unibin Israel Ltd.	10.554 % 10.554 % 52.77 % 5 % 21.122 %	Partner Partner Partner Operator Partner
	I/19	Heletz	126.3273606	22/10/2017	21/10/2047	Lapidoth-Heletz Ltd. Partn.	100 %	Operator
	I/20	Yishai	82.18297284	16/11/2017	18/11/2045	Eden Energy Limited Petroleum Services Holdings AS Israel Opportunity - Energy Resources Ltd. Partn. Nammax Oil & Gas Ltd.	11 % 5 % 21 % 63 %	Partner Operator Partner Partner
	I/7	Noa	250.079791	01/02/2000	31/01/2030	Delek Drilling Ltd. Partn. Delek Invest. Properties Chevron Mediterranean Ltd.	48.5 % 4.441 % 47.059 %	Partner Partner Operator