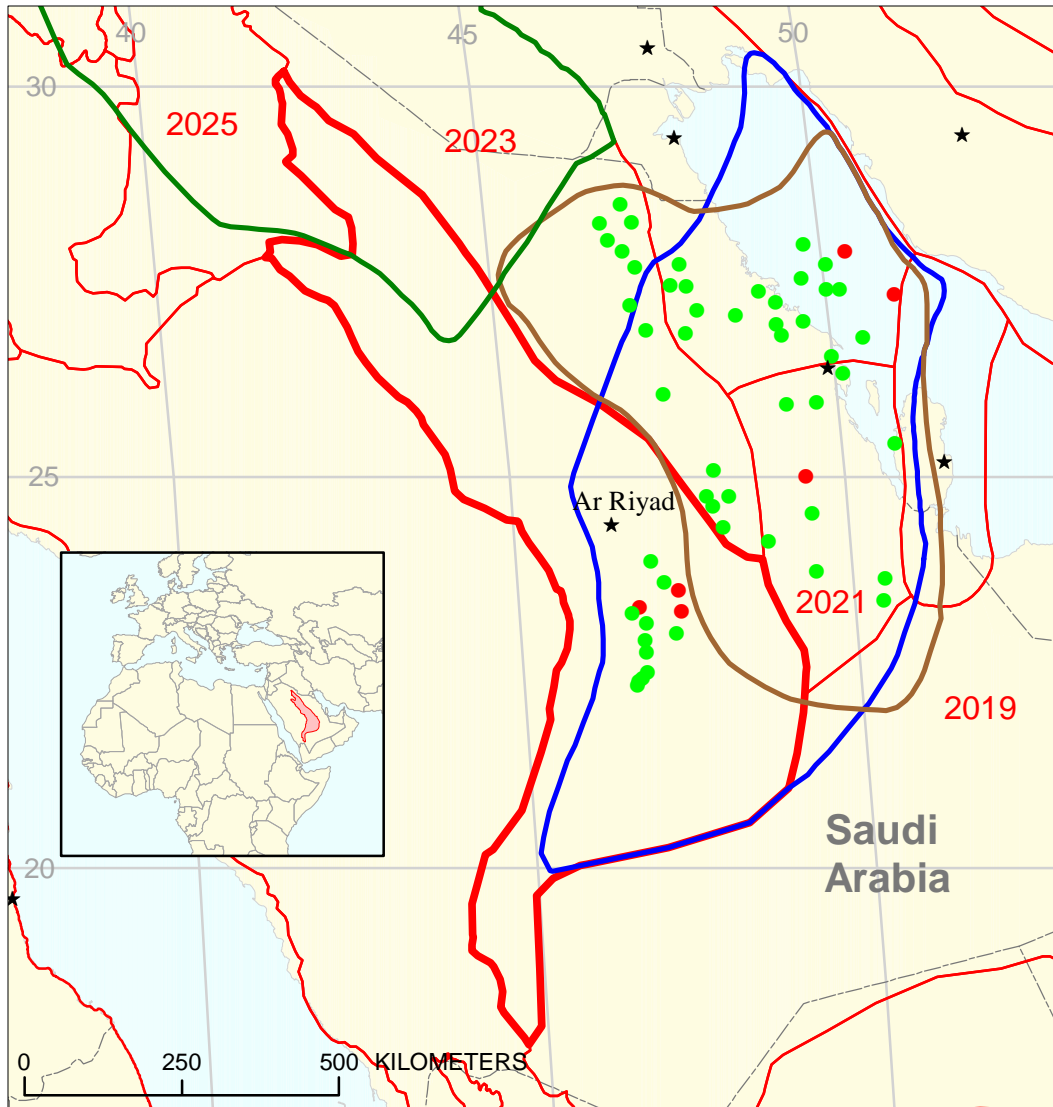


Interior Homocline-Central Arch Geologic Province 2020



- ▭ Central Arabia Qusaiba-Paleozoic Total Petroleum System 202101
- ▭ Arabian Sub-Basin Tuwaiq/Hanifa-Arab Total Petroleum System 202102
- ▭ Paleozoic Qusaiba/Akkas/Abba/Mudawwara Total Petroleum System 202301

- ▭ Central Arabia Qusaiba-Paleozoic Total Petroleum System 202101
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- ▭ Paleozoic Qusaiba/Akkas/Abba/Mudawwara Total Petroleum System 202301
- ▭ Interior Homocline-Central Arch Geologic Province 2020
- ▭ Other geologic province boundary

**Interior Homocline-Central Arch, Province 2020
Assessment Results Summary - Allocated Resources**

[MMBO, million barrels of oil. BCFG, billion cubic feet of gas. MMBNGL, million barrels of natural gas liquids. MFS, minimum field size assessed (MMBO or BCFG). Prob., probability (including both geologic and accessibility probabilities) of at least one field equal to or greater than the MFS. Results shown are fully risked estimates. For gas fields, all liquids are included under the NGL (natural gas liquids) category. F95 represents a 95 percent chance of at least the amount tabulated. Other fractiles are defined similarly. Fractiles are additive under the assumption of perfect positive correlation. Shading indicates not applicable]

Code and Field Type	MFS	Prob. (0-1)	Undiscovered Resources											
			Oil (MMBO)				Gas (BCFG)				NGL (MMBNGL)			
			F95	F50	F5	Mean	F95	F50	F5	Mean	F95	F50	F5	Mean

2020 Total: Assessed onshore portions of Interior Homocline-Central Arch Province

Oil Fields		1.00	6,335	16,012	28,113	16,495	8,011	20,882	38,935	21,842	429	1,177	2,429	1,271
Gas Fields							38,354	98,593	167,472	100,232	3,012	7,804	13,724	8,021
Total		1.00	6,335	16,012	28,113	16,495	46,365	119,475	206,407	122,074	3,441	8,982	16,153	9,291

2020 Total: Assessed offshore portions of Interior Homocline-Central Arch Province

Oil Fields		0.00	0	0	0	0	0	0	0	0	0	0	0	0
Gas Fields							0	0	0	0	0	0	0	0
Total		0.00	0	0	0	0	0	0	0	0	0	0	0	0

2020 Grand Total: Assessed portions of Interior Homocline-Central Arch Province

Oil Fields		1.00	6,335	16,012	28,113	16,495	8,011	20,882	38,935	21,842	429	1,177	2,429	1,271
Gas Fields							38,354	98,593	167,472	100,232	3,012	7,804	13,724	8,021
Total		1.00	6,335	16,012	28,113	16,495	46,365	119,475	206,407	122,074	3,441	8,982	16,153	9,291

Interior Homocline-Central Arch, Province 2020
Assessment Results Summary - Allocated Resources

[MMBO, million barrels of oil. BCFG, billion cubic feet of gas. MMBNGL, million barrels of natural gas liquids. MFS, minimum field size assessed (MMBO or BCFG). Prob., probability (including both geologic and accessibility probabilities) of at least one field equal to or greater than the MFS. Results shown are fully risked estimates. For gas fields, all liquids are included under the NGL (natural gas liquids) category. F95 represents a 95 percent chance of at least the amount tabulated. Other fractiles are defined similarly. Fractiles are additive under the assumption of perfect positive correlation. Shading indicates not applicable]

Code and Field Type	MFS	Prob. (0-1)	Undiscovered Resources											
			Oil (MMBO)				Gas (BCFG)				NGL (MMBNGL)			
			F95	F50	F5	Mean	F95	F50	F5	Mean	F95	F50	F5	Mean

202101 Central Arabia Qusaiba Paleozoic Total Petroleum System

20210101 Central Arch Horst-Block Anticlinal Oil and Gas Assessment Unit (65% of undiscovered oil fields and 41% of undiscovered gas fields allocated to ONSHORE province 2020)

Oil Fields	20	1.00	4,746	12,088	21,339	12,473	6,882	17,884	33,230	18,692	381	1,039	2,133	1,120
Gas Fields	120						32,586	81,591	136,532	82,669	2,558	6,454	11,204	6,616
Total		1.00	4,746	12,088	21,339	12,473	39,468	99,475	169,762	101,360	2,939	7,494	13,337	7,737

202102 Arabian Sub-Basin Tuwaiq/Hanifa-Arab Total Petroleum System

20210201 Horst-Block Anticlinal Oil Assessment Unit (12% of undiscovered oil fields and 0% of undiscovered gas fields allocated to ONSHORE province 2020)

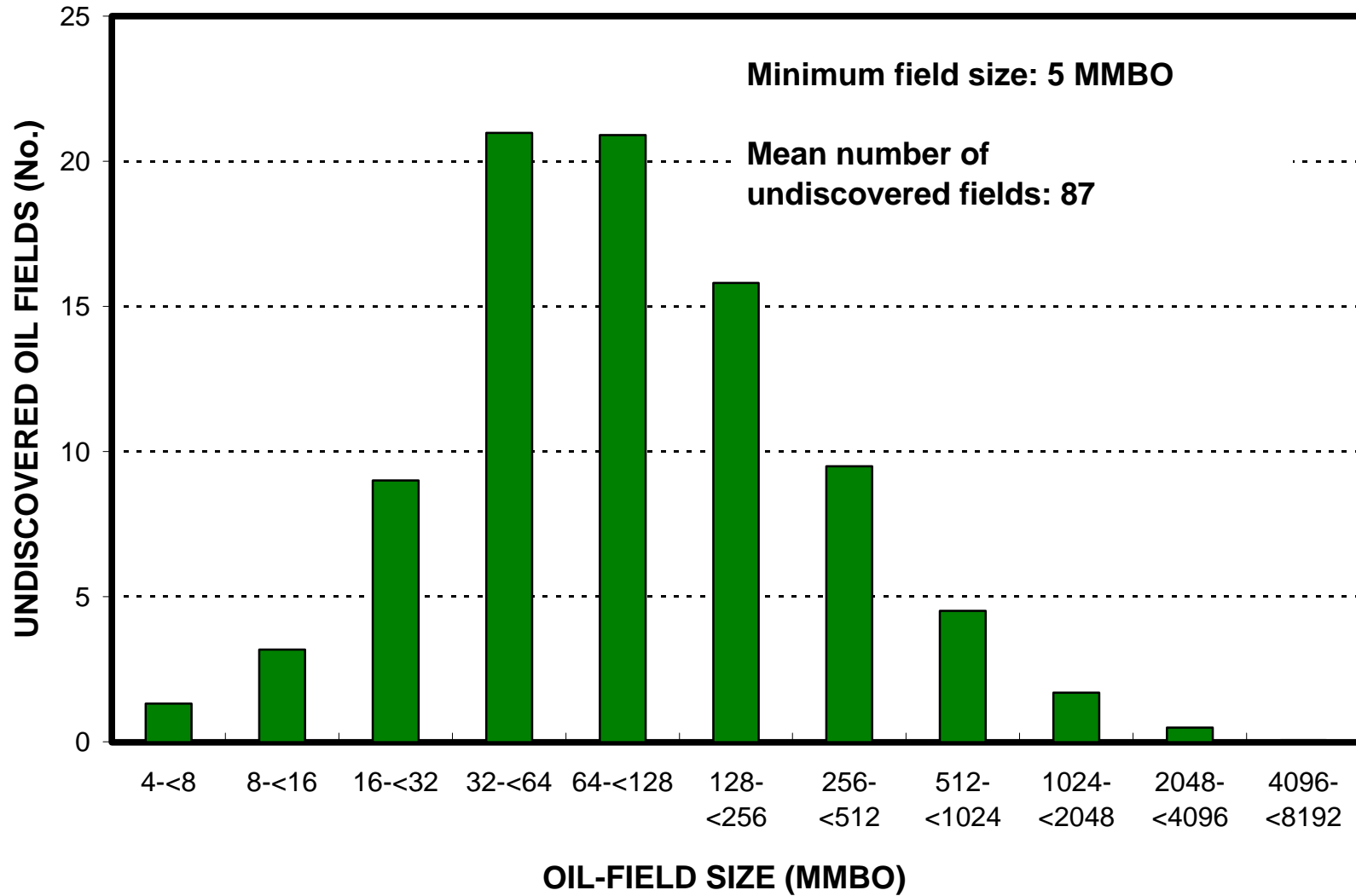
Oil Fields	20	1.00	1,356	3,169	5,181	3,206	788	1,877	3,243	1,927	29	73	140	77
Gas Fields	120						0	0	0	0	0	0	0	0
Total		1.00	1,356	3,169	5,181	3,206	788	1,877	3,243	1,927	29	73	140	77

202301 Paleozoic Qusaiba/Akkas/Abba/Mudawwara Total Petroleum System

20230101 Horst/Graben-Related Oil and Gas Assessment Unit (31% of undiscovered oil fields and 29% of undiscovered gas fields allocated to ONSHORE province 2020)

Oil Fields	5	1.00	234	756	1,594	816	342	1,121	2,462	1,224	19	65	156	73
Gas Fields	30						5,767	17,002	30,939	17,563	454	1,350	2,520	1,404
Total		1.00	234	756	1,594	816	6,109	18,123	33,402	18,787	473	1,416	2,676	1,478

Interior Homocline-Central Arch, Province 2020 Undiscovered Field-Size Distribution



Interior Homocline-Central Arch, Province 2020

Undiscovered Field-Size Distribution

