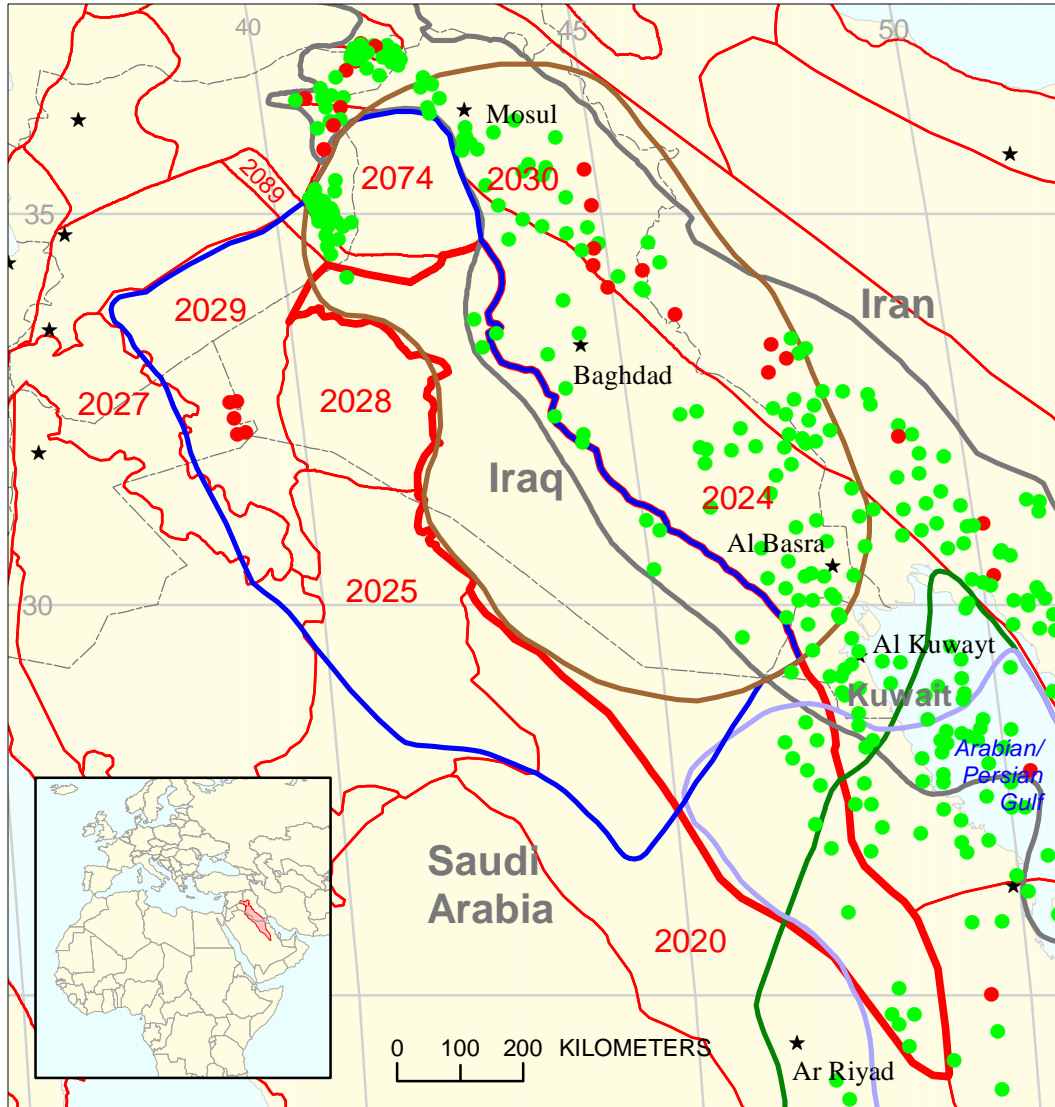


Widyan Basin-Interior Platform Geologic Province 2023



- ▭ Paleozoic Qusaiba/Akkas/Abba/Mudawwara Total Petroleum System 202301
- ▭ Jurassic Gotnia/Barsarin/Sargelu/Najmah Total Petroleum System 202302
- ▭ Central Arabia Qusaiba-Paleozoic Total Petroleum System 202101
- ▭ Arabian Sub-Basin Tuwaiq/Hanifa-Arab Total Petroleum System 202102
- ▭ Zagros-Mesopotamian Cretaceous-Tertiary Total Petroleum System 203001
- ▭ Widyan Basin-Interior Platform Geologic Province 2023
- ▭ Other geologic province boundary

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**Widyan Basin-Interior Platform, Province 2023
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

2023 Total: Assessed onshore portions of Widyan Basin-Interior Platform Province

Oil Fields		1.00	7,984	20,708	36,026	21,215	6,710	18,243	34,658	19,146	315	906	1,901	980
Gas Fields							27,032	73,698	129,997	75,600	2,079	5,672	10,281	5,868
Total		1.00	7,984	20,708	36,026	21,215	33,742	91,941	164,655	94,746	2,394	6,577	12,183	6,849

2023 Total: Assessed offshore portions of Widyan Basin-Interior Platform 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

2023 Grand Total: Assessed portions of Widyan Basin-Interior Platform Province

Oil Fields		1.00	7,984	20,708	36,026	21,215	6,710	18,243	34,658	19,146	315	906	1,901	980
Gas Fields							27,032	73,698	129,997	75,600	2,079	5,672	10,281	5,868
Total		1.00	7,984	20,708	36,026	21,215	33,742	91,941	164,655	94,746	2,394	6,577	12,183	6,849

Widyan Basin-Interior Platform, Province 2023
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 (20% of undiscovered oil fields and 20% of undiscovered gas fields allocated to ONSHORE province 2023)

Oil Fields	20	1.00	1,460	3,719	6,566	3,838	2,117	5,503	10,225	5,751	117	320	656	345
Gas Fields	120						15,896	39,801	66,601	40,326	1,248	3,148	5,465	3,228
Total		1.00	1,460	3,719	6,566	3,838	18,013	45,303	76,826	46,077	1,365	3,468	6,122	3,572

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

20210201 Horst-Block Anticlinal Oil Assessment Unit (36% of undiscovered oil fields and 0% of undiscovered gas fields allocated to ONSHORE province 2023)

Oil Fields	20	1.00	4,067	9,507	15,542	9,617	2,364	5,631	9,728	5,780	87	218	421	231
Gas Fields	120						0	0	0	0	0	0	0	0
Total		1.00	4,067	9,507	15,542	9,617	2,364	5,631	9,728	5,780	87	218	421	231

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

20230101 Horst/Graben-Related Oil and Gas Assessment Unit (60% of undiscovered oil fields and 50% of undiscovered gas fields allocated to ONSHORE province 2023)

Oil Fields	5	1.00	453	1,463	3,084	1,579	661	2,169	4,766	2,369	37	127	301	142
Gas Fields	30						9,944	29,314	53,344	30,281	783	2,328	4,345	2,421
Total		1.00	453	1,463	3,084	1,579	10,605	31,483	58,110	32,650	820	2,454	4,646	2,564

Widyan Basin-Interior Platform, Province 2023
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

202302 Jurassic Gotnia/Barsarin/Sargelu/Najmah Total Petroleum System

20230201 Platform Horst/Graben-Related Oil Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE province 2023)

Oil Fields	5	1.00	1,530	4,605	8,038	4,682	1,128	3,570	6,952	3,748	63	207	446	225
Gas Fields	30						1,192	4,584	10,052	4,993	49	195	471	219
Total		1.00	1,530	4,605	8,038	4,682	2,320	8,154	17,003	8,741	112	403	917	444

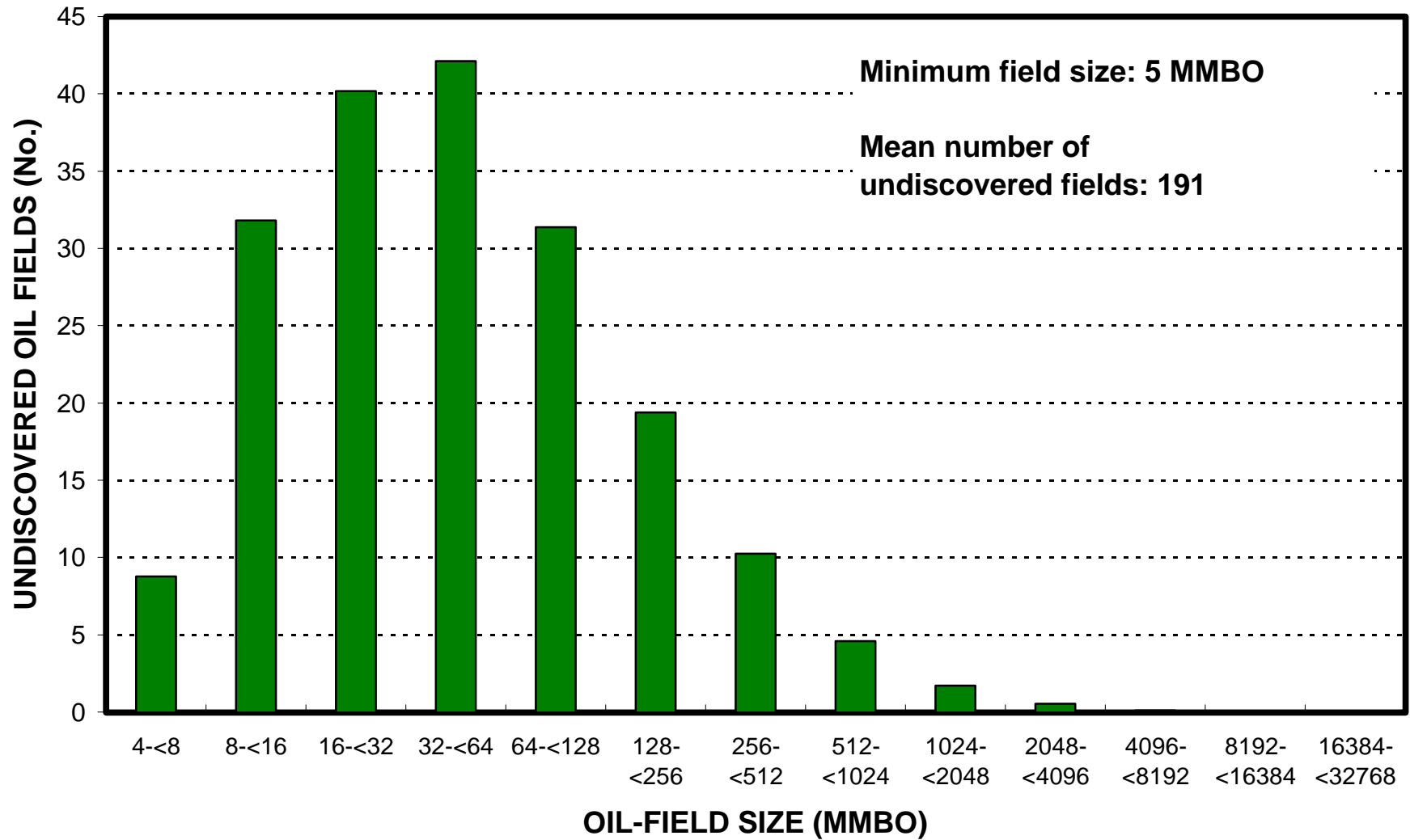
203001 Zagros-Mesopotamian Cretaceous-Tertiary Total Petroleum System

20300101 Cretaceous Reservoirs Assessment Unit (2% of undiscovered oil fields and 0% of undiscovered gas fields allocated to ONSHORE province 2023)

Oil Fields	10	1.00	475	1,414	2,796	1,498	440	1,370	2,988	1,498	10	34	77	37
Gas Fields	60						0	0	0	0	0	0	0	0
Total		1.00	475	1,414	2,796	1,498	440	1,370	2,988	1,498	10	34	77	37

Widyan Basin - Interior Platform, Province 2023

Undiscovered Field-Size Distribution



Widyan Basin - Interior Platform, Province 2023

Undiscovered Field-Size Distribution

