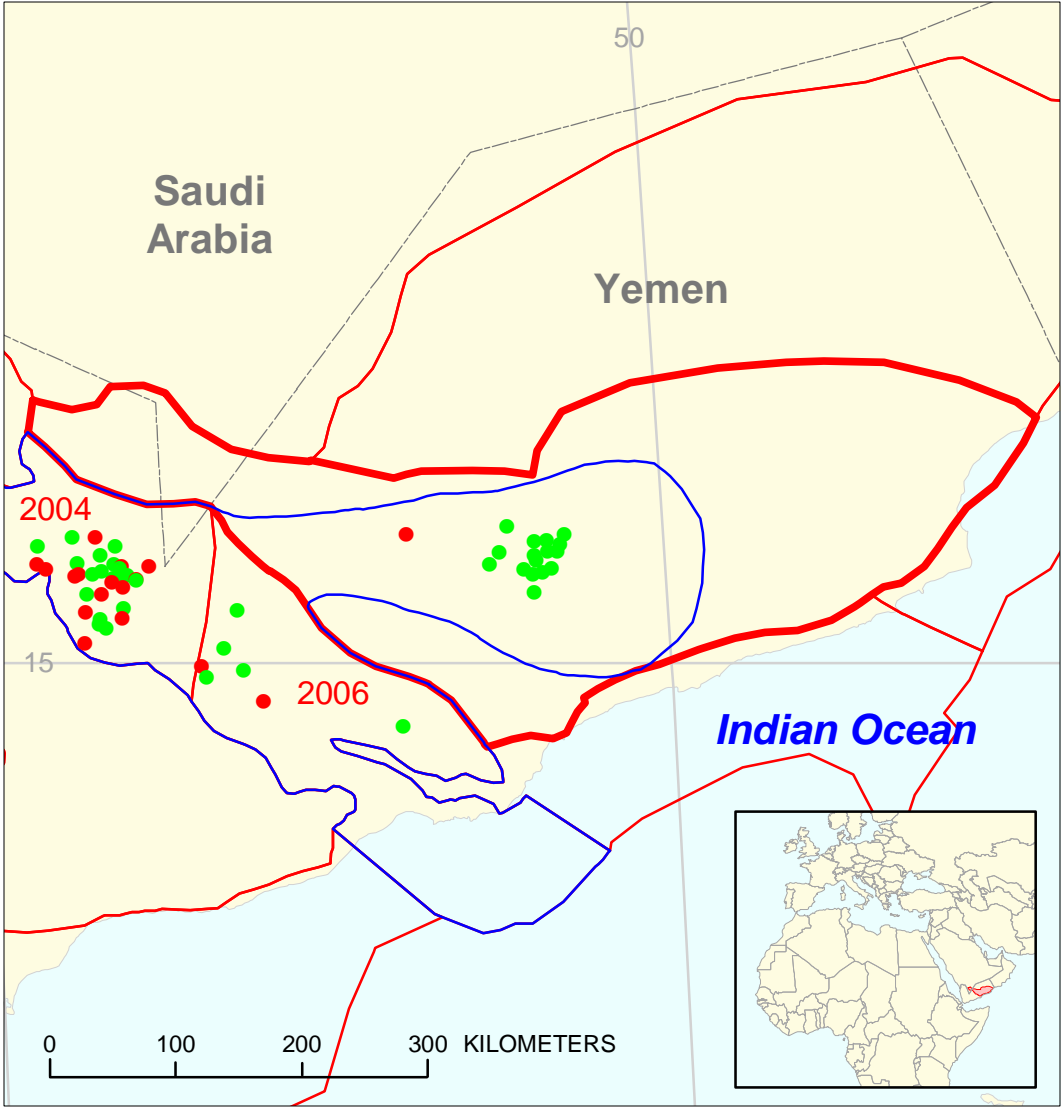


# Masila-Jeza Basin Geologic Province 2009



- Madbi Amran/Qishn Total Petroleum System 200401
- Masila-Jeza Basin Geologic Province 2004
- Other geologic province boundary

□ Madbi Amran/Qishn  
Total Petroleum System 200401

**Masila-Jeza Basin, Province 2009**  
**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

**2009 Total: Assessed onshore portions of Masila-Jeza Basin Province**

Oil Fields		1.00	411	1,069	1,861	1,096	1,526	4,148	8,062	4,388	85	242	518	264
Gas Fields							1,062	2,344	3,940	2,405	43	100	188	106
Total		1.00	411	1,069	1,861	1,096	2,589	6,492	12,002	6,793	127	342	706	369

**2009 Total: Assessed offshore portions of Masila-Jeza Basin 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

**2009 Grand Total: Assessed portions of Masila-Jeza Basin Province**

Oil Fields		1.00	411	1,069	1,861	1,096	1,526	4,148	8,062	4,388	85	242	518	264
Gas Fields							1,062	2,344	3,940	2,405	43	100	188	106
Total		1.00	411	1,069	1,861	1,096	2,589	6,492	12,002	6,793	127	342	706	369

**Masila-Jeza Basin, Province 2009**  
**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]

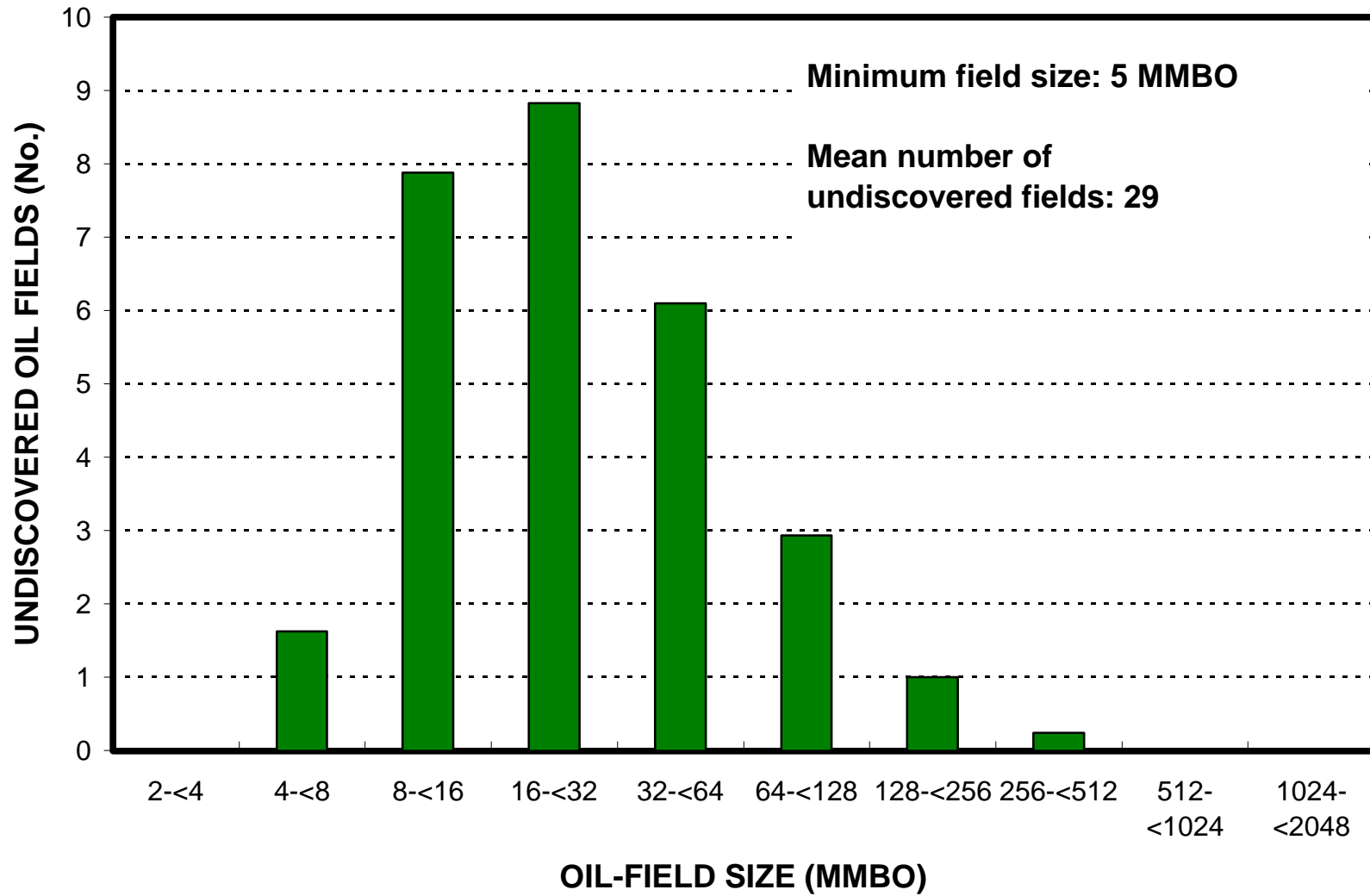
Code and Field Type	MFS	Prob. (0-1)	Undiscovered Resources											
			Oil (MMBO)				Gas (BCFG)				NGL (MMBNGL)			
			F95	F50	F5	Mean	F95	F50	F5	Mean	F95	F50	F5	Mean

**200401 Madbi Amran/Qishn Total Petroleum System**

20040101 Ma'Rib-Al Jawf/Shabwah/Masila Assessment Unit (40% of undiscovered oil fields and 40% of undiscovered gas fields allocated to ONSHORE province 2009)

Oil Fields	5	1.00	411	1,069	1,861	1,096	1,526	4,148	8,062	4,388	85	242	518	264
Gas Fields	30						1,062	2,344	3,940	2,405	43	100	188	106
Total		1.00	411	1,069	1,861	1,096	2,589	6,492	12,002	6,793	127	342	706	369

# Masila-Jeza Basin, Province 2009 Undiscovered Field-Size Distribution



# Masila-Jeza Basin, Province 2009 Undiscovered Field-Size Distribution

