

# North Carpathian Basin Geologic Province 4047



- Isotopically Light Gas  
Total Petroleum System 404701
- Mesozoic/Paleogene Composite  
Total Petroleum System 404702
- Paleozoic Composite  
Total Petroleum System 404703

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**North Carpathian Basin, Province 4047**  
**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

**4047 Total: Assessed onshore portions of North Carpathian Basin Province**

Oil Fields		1.00	123	359	756	391	331	1,016	2,328	1,135	18	59	147	68
Gas Fields							1,328	3,594	7,523	3,914	13	39	91	44
Total		1.00	123	359	756	391	1,659	4,610	9,851	5,049	31	98	239	112

**4047 Total: Assessed offshore portions of North Carpathian 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

**4047 Grand Total: Assessed portions of North Carpathian Basin Province**

Oil Fields		1.00	123	359	756	391	331	1,016	2,328	1,135	18	59	147	68
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			Oil (MMBO)				Gas (BCFG)				NGL (MMBNGL)			
			F95	F50	F5	Mean	F95	F50	F5	Mean	F95	F50	F5	Mean

**404701 Isotopically Light Gas Total Petroleum System**

40470101 Foreland Basin Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE province 4047)

Oil Fields	1	1.00	0	0	0	0	0	0	0	0	0	0	0	0
Gas Fields	6						852	2,129	4,420	2,321	6	17	38	19
Total			1.00	0	0	0	0	852	2,129	4,420	2,321	6	17	38

**404702 Mesozoic/Paleogene Composite Total Petroleum System**

40470201 Deformed Belt Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE province 4047)

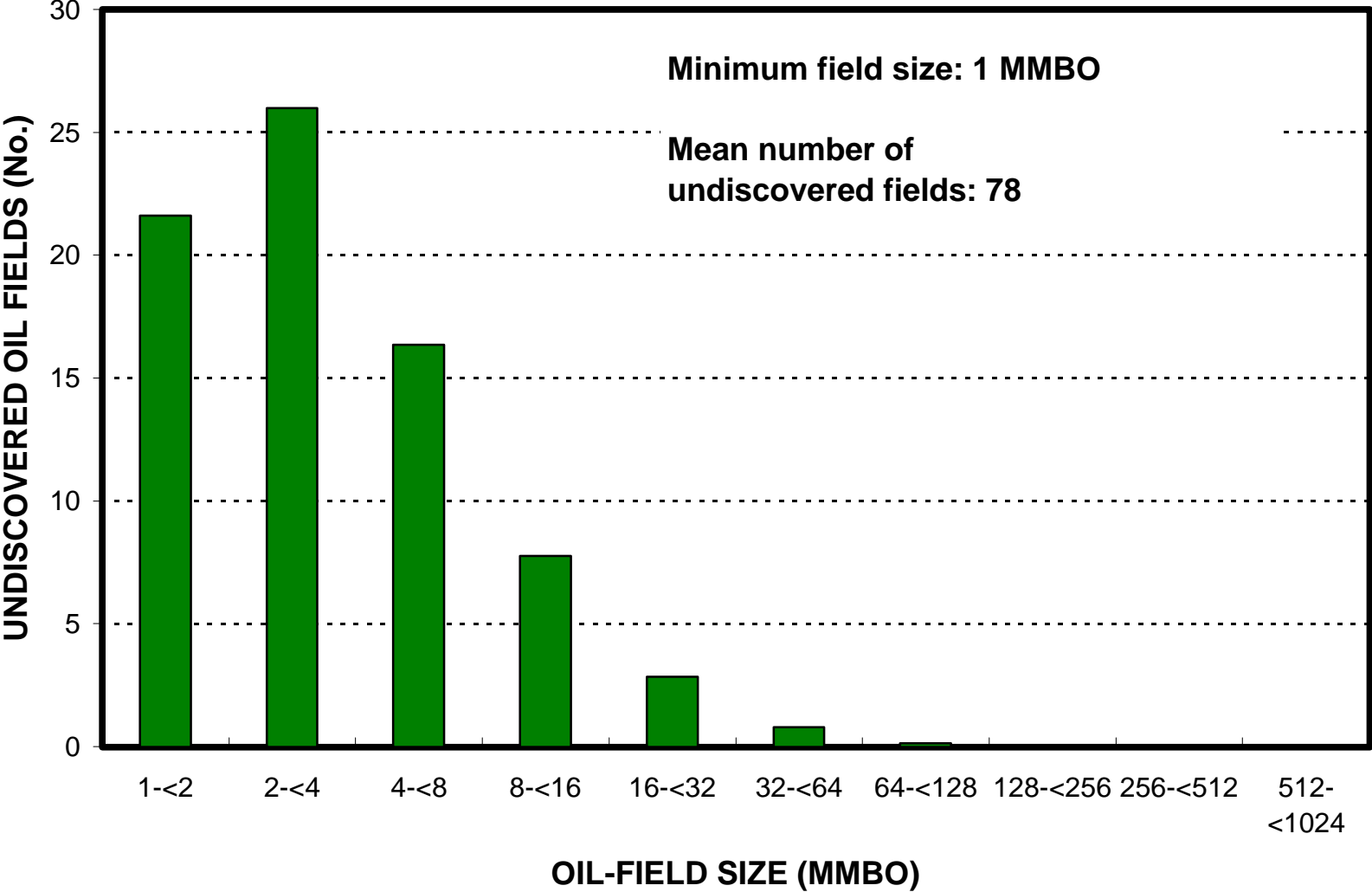
Oil Fields	1	1.00	111	316	660	344	306	925	2,105	1,032	17	54	133	62
Gas Fields	6						405	1,211	2,526	1,313	4	12	27	13
Total			1.00	111	316	660	344	711	2,136	4,631	2,345	21	66	160

**404703 Paleozoic Composite Total Petroleum System**

40470301 Paleozoic Reservoirs Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE province 4047)

Oil Fields	1	1.00	12	42	96	47	25	91	223	103	1	5	14	6
Gas Fields	6						71	254	576	280	3	11	27	12
Total			1.00	12	42	96	47	95	345	800	383	4	16	41

# North Carpathian Basin, Province 4047 Undiscovered Field-Size Distribution



# North Carpathian Basin, Province 4047 Undiscovered Field-Size Distribution

