


Amu-Darya Basin Geologic Province 1154



 Amu-Darya Jurassic-Cretaceous
Total Petroleum System 115401

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Amu-Darya Basin, Province 1154
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

1154 Total: Assessed onshore portions of Amu-Darya Basin Province

Oil Fields		1.00	93	253	507	270	499	1,426	3,198	1,582	27	84	202	95
Gas Fields							46,336	150,584	317,319	162,068	1,023	3,508	8,127	3,901
Total		1.00	93	253	507	270	46,835	152,010	320,518	163,650	1,050	3,591	8,329	3,995

1154 Total: Assessed offshore portions of Amu-Darya 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

1154 Grand Total: Assessed portions of Amu-Darya Basin Province

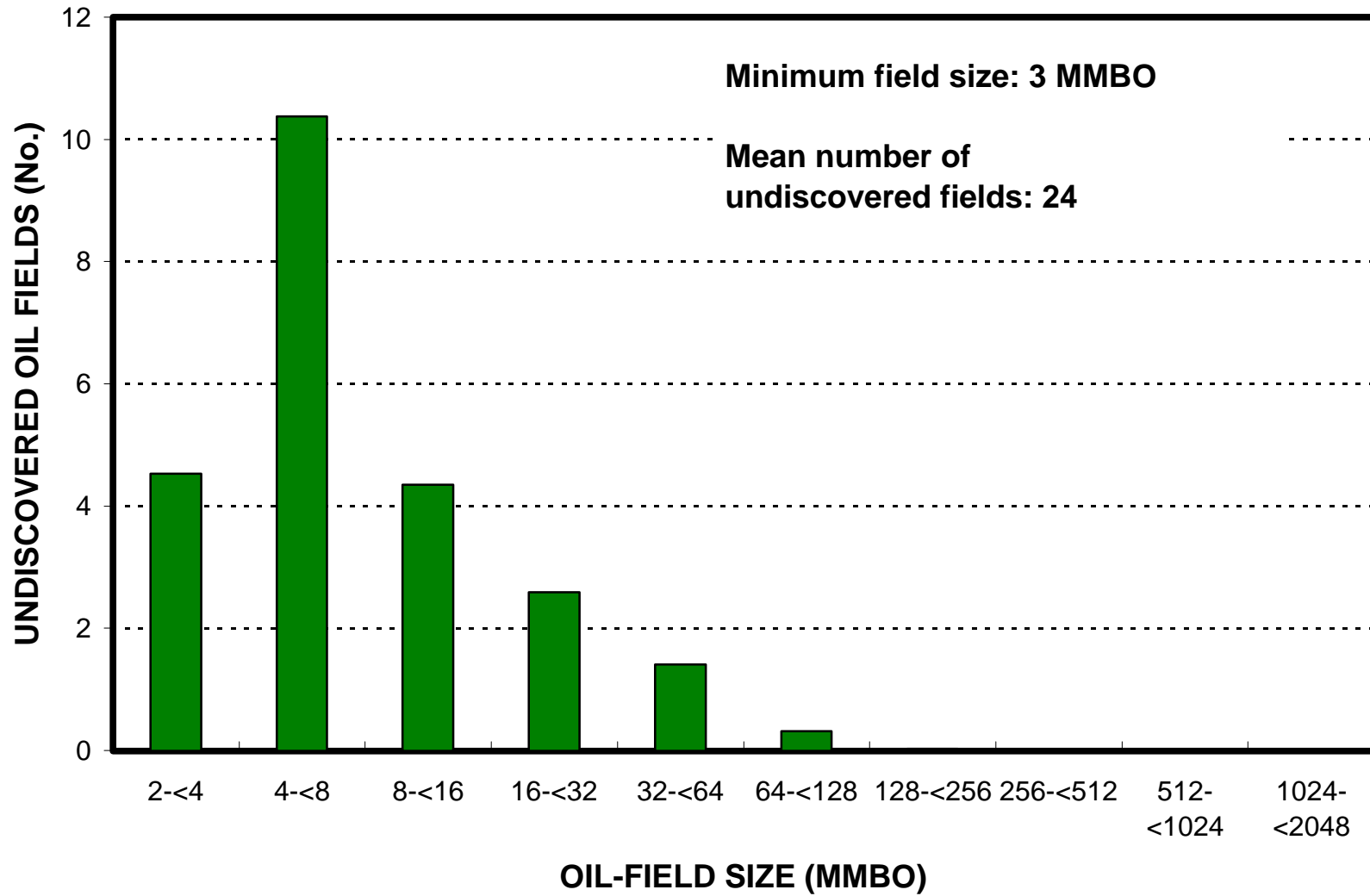
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			F95	F50	F5	Mean	F95	F50	F5	Mean	F95	F50	F5	Mean
115401 Amu-Darya Jurassic-Cretaceous Total Petroleum System														
11540101 Northern and Western Areas Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE province 1154)														
Oil Fields	3	1.00	22	67	129	70	83	259	551	280	5	15	35	17
Gas Fields	18						3,727	8,873	15,882	9,267	53	134	270	144
Total			22	67	129	70	3,810	9,132	16,433	9,547	58	149	305	161
11540102 Karabil-Badkhyz (Southern Area) Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE province 1154)														
Oil Fields	3	1.00	31	83	161	88	57	160	343	175	3	9	21	10
Gas Fields	18						3,472	7,145	12,534	7,482	49	108	214	116
Total			31	83	161	88	3,529	7,305	12,877	7,657	52	118	235	127
11540103 Murgab Depression Suprasalt Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE province 1154)														
Oil Fields	3	1.00	0	0	0	0	0	0	0	0	0	0	0	0
Gas Fields	18						1,232	4,211	9,670	4,684	8	29	71	33
Total			0	0	0	0	1,232	4,211	9,670	4,684	8	29	71	33
11540104 Murgab Depression Subsalt Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE province 1154)														
Oil Fields	5	1.00	39	104	217	113	358	1,007	2,305	1,127	20	59	145	68
Gas Fields	30						37,905	130,355	279,233	140,635	913	3,237	7,572	3,607
Total			39	104	217	113	38,263	131,362	281,538	141,762	932	3,296	7,718	3,675

Amu-Darya Basin, Province 1154 Undiscovered Field-Size Distribution



Amu-Darya Basin, Province 1154 Undiscovered Field-Size Distribution

