



Tarim Basin Geologic Province 3154



 Ordovician/Jurassic-Phanerozoic
Total Petroleum System 315401

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Tarim Basin, Province 3154
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

3154 Total: Assessed onshore portions of Tarim Basin Province

Oil Fields		1.00	1,139	5,266	12,966	5,948	3,143	14,898	40,091	17,384	219	1,066	3,083	1,284
Gas Fields							10,276	38,188	88,913	42,555	450	1,760	4,491	2,027
Total		1.00	1,139	5,266	12,966	5,948	13,419	53,087	129,003	59,939	668	2,827	7,574	3,312

3154 Total: Assessed offshore portions of Tarim 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

3154 Grand Total: Assessed portions of Tarim Basin Province

Oil Fields		1.00	1,139	5,266	12,966	5,948	3,143	14,898	40,091	17,384	219	1,066	3,083	1,284
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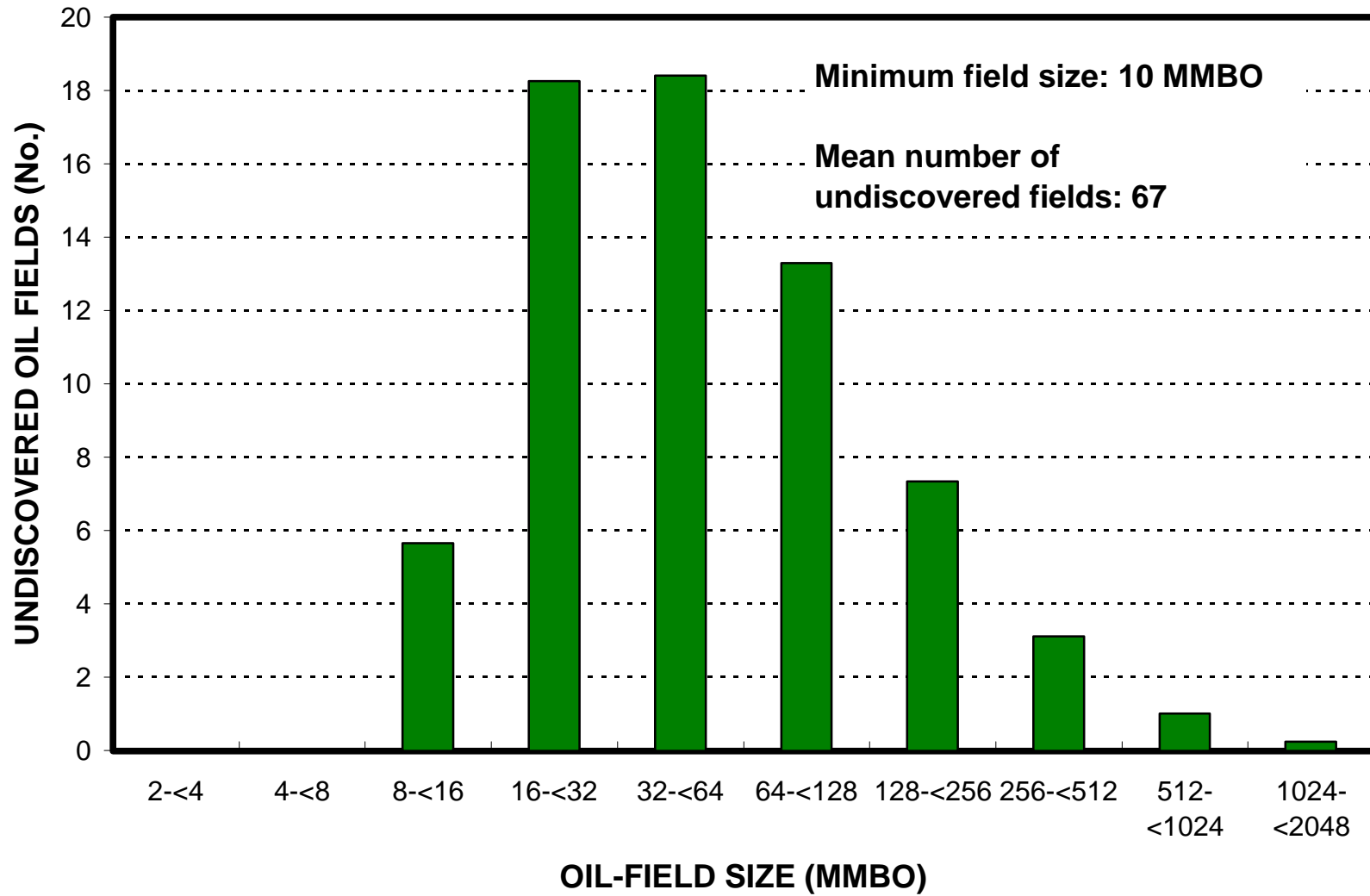
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			Oil (MMBO)				Gas (BCFG)				NGL (MMBNGL)			
			F95	F50	F5	Mean	F95	F50	F5	Mean	F95	F50	F5	Mean
315401 Ordovician/Jurassic-Phanerozoic Total Petroleum System														
31540101 Tarim Basin Excluding Marginal Foldbelts Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE province 3154)														
Oil Fields	10	1.00	1,001	4,759	11,680	5,364	2,859	13,812	37,126	16,098	203	1,003	2,898	1,207
Gas Fields	60						5,450	22,500	54,397	25,357	253	1,091	2,888	1,270
Total			1,001	4,759	11,680	5,364	8,309	36,312	91,522	41,454	456	2,094	5,786	2,478
31540102 Kuche (Northern) Foldbelt Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE province 3154)														
Oil Fields	10	1.00	29	74	199	89	58	161	453	196	3	10	28	12
Gas Fields	60						3,214	9,570	20,939	10,516	130	408	974	463
Total			29	74	199	89	3,272	9,731	21,392	10,712	134	418	1,002	475
31540103 Southwest Foldbelt Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE province 3154)														
Oil Fields	10	1.00	109	433	1,087	495	226	925	2,512	1,090	13	54	157	65
Gas Fields	60						1,613	6,119	13,577	6,682	66	261	630	294
Total			109	433	1,087	495	1,838	7,044	16,089	7,773	79	315	786	359

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Undiscovered Field-Size Distribution



Tarim Basin, Province 3154

Undiscovered Field-Size Distribution

