

Talara Basin Geologic Province 6081



 Cretaceous-Tertiary
Total Petroleum System 608101

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Talara Basin, Province 6081
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

6081 Total: Assessed onshore portions of Talara Basin Province

Oil Fields		1.00	73	244	482	257	108	378	826	411	6	22	52	25
Gas Fields							78	283	620	309	3	12	29	14
Total		1.00	73	244	482	257	186	661	1,446	719	9	34	81	38

6081 Total: Assessed offshore portions of Talara Basin Province

Oil Fields		1.00	411	1,381	2,732	1,455	611	2,139	4,678	2,328	34	125	295	140
Gas Fields							445	1,604	3,513	1,748	18	69	163	77
Total		1.00	411	1,381	2,732	1,455	1,056	3,743	8,191	4,076	53	193	458	217

6081 Grand Total: Assessed portions of Talara Basin Province

Oil Fields		1.00	484	1,625	3,214	1,711	719	2,517	5,504	2,739	40	147	347	164
Gas Fields							523	1,887	4,133	2,057	21	81	192	90
Total		1.00	484	1,625	3,214	1,711	1,243	4,404	9,637	4,795	62	227	539	255

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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

608101 Cretaceous-Tertiary Total Petroleum System

60810101 Cretaceous-Paleogene Basin Assessment Unit (15% of undiscovered oil fields and 15% of undiscovered gas fields allocated to ONSHORE province 6081)

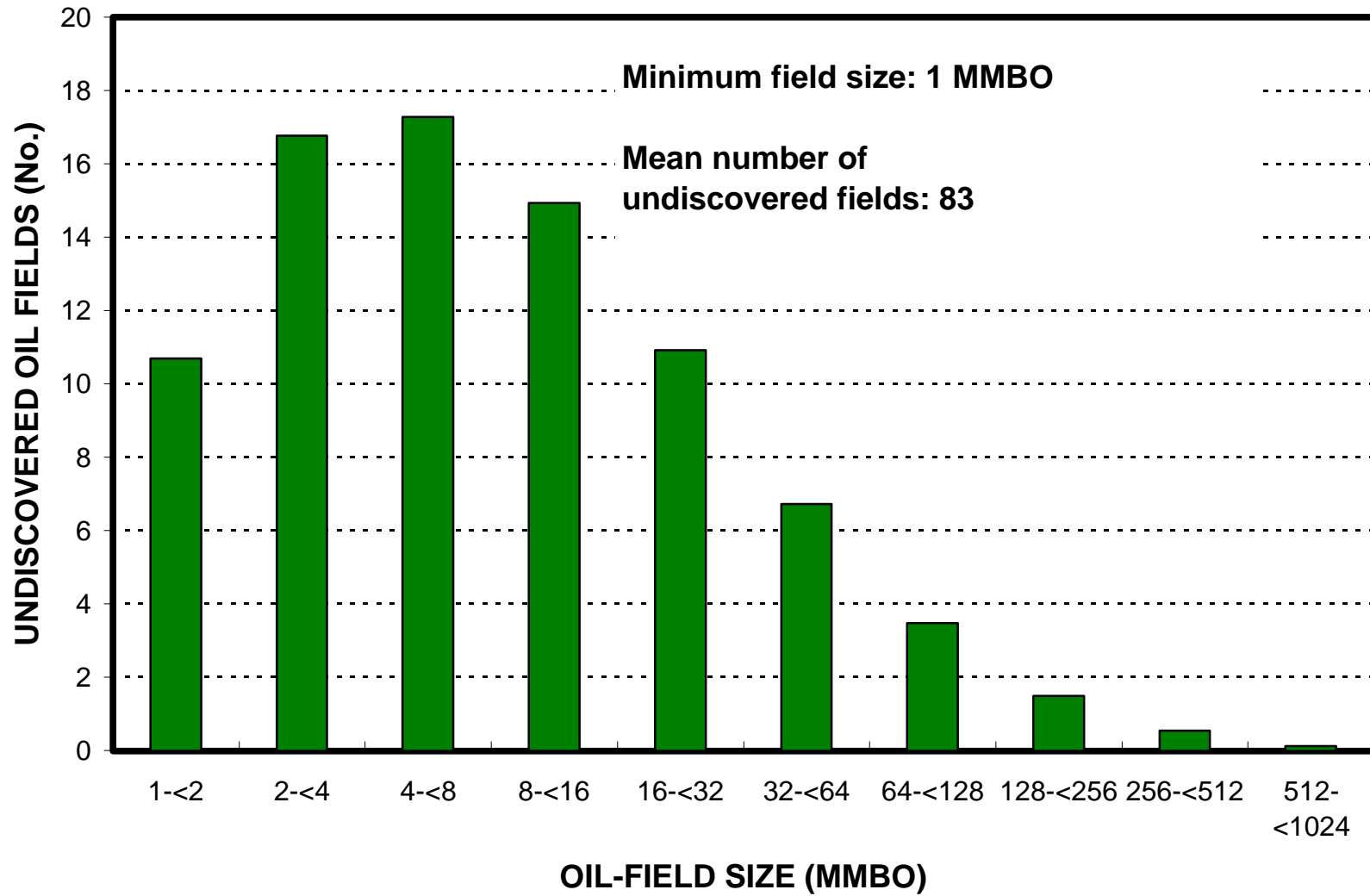
Oil Fields	1	1.00	73	244	482	257	108	378	826	411	6	22	52	25
Gas Fields	6						78	283	620	309	3	12	29	14
Total			73	244	482	257	186	661	1,446	719	9	34	81	38

60810101 Cretaceous-Paleogene Basin Assessment Unit (85% of undiscovered oil fields and 85% of undiscovered gas fields allocated to OFFSHORE province 6081)

Oil Fields	1	1.00	411	1,381	2,732	1,455	611	2,139	4,678	2,328	34	125	295	140
Gas Fields	6						445	1,604	3,513	1,748	18	69	163	77
Total			411	1,381	2,732	1,455	1,056	3,743	8,191	4,076	53	193	458	217

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Undiscovered Field-Size Distribution



Talara Basin, Province 6081

Undiscovered Field-Size Distribution

