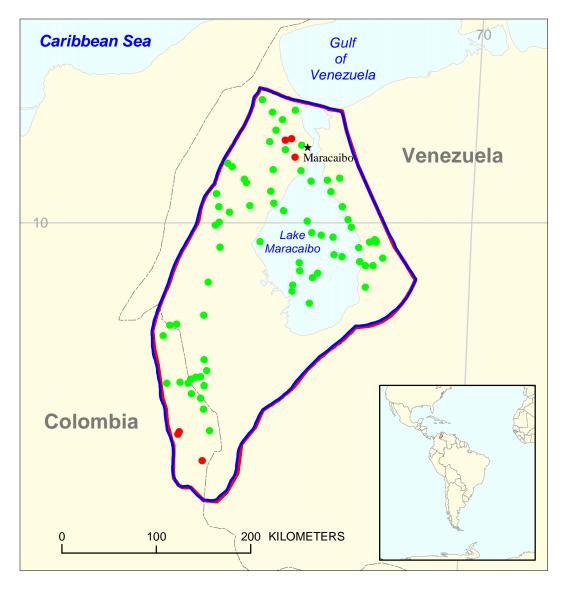
Maracaibo Basin Geologic Province 6099



La Luna/Maracaibo
Total Petroleum System 609901

La Luna/Maracaibo Total Petroleum System 609901

Maracaibo Basin Geologic Province 6099

Maracaibo Basin, Province 6099 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]

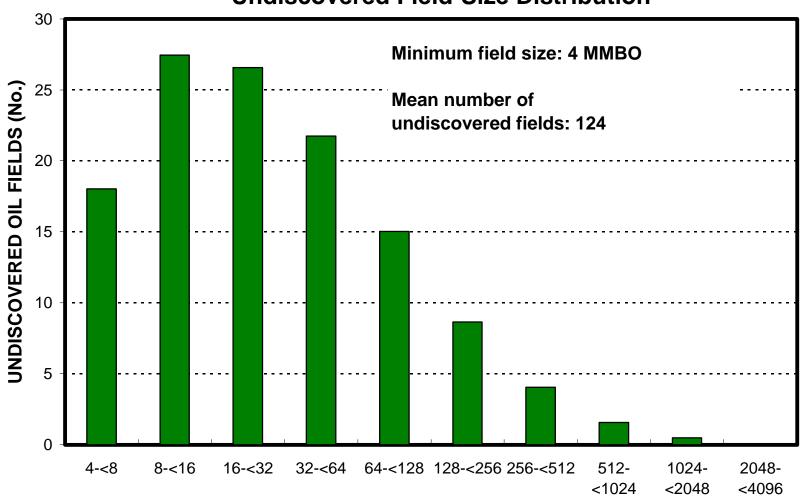
Code				Undiscovered Resources										
and Field MFS Prob.			Oil (MMBO)				Gas (BCFG)				NGL (MMBNGL)			
Type	(0-1)	F95	F50	F5	Mean	F95	F50	F5	Mean	F95	F50	F5	Mean
6099 T	6099 Total: Assessed onshore portions of Maracaibo Basin Province													
Oil Fields		1.00	3,133	7,868	14,199	8,183	4,570	11,799	22,433	12,451	254	689	1,443	747
Gas Fields	s 1.0	1.00					1,287	4,677	10,421	5,125	52	200	485	226
Total		1.00	3,133	7,868	14,199	8,183	5,857	16,476	32,854	17,576	307	889	1,928	973
		-	-	·	<u> </u>		-	•	•	-	•	•		
6099 To	otal:	Ass	sessed offs	hore portion	ons of Mar	acaibo Bas	sin Provinc	е						
Oil Fields		0.00	0	0	0	0	0	0	0	0	0	0	0	0
Gas Fields	3						0	0	0	0	0	0	0	0
Total		0.00	0	0	0	0	0	0	0	0	0	0	0	0
6099 G	ranc	l Tot	al: Assess	ed portion	s of Marac	aibo Basir	Province							
Oil Fields	1.00	1 00	3,133	7,868	14,199	8,183	4,570	11,799	22,433	12,451	254	689	1,443	747
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Maracaibo Basin, Province 6099 Assessment Results Summary - Allocated Resources

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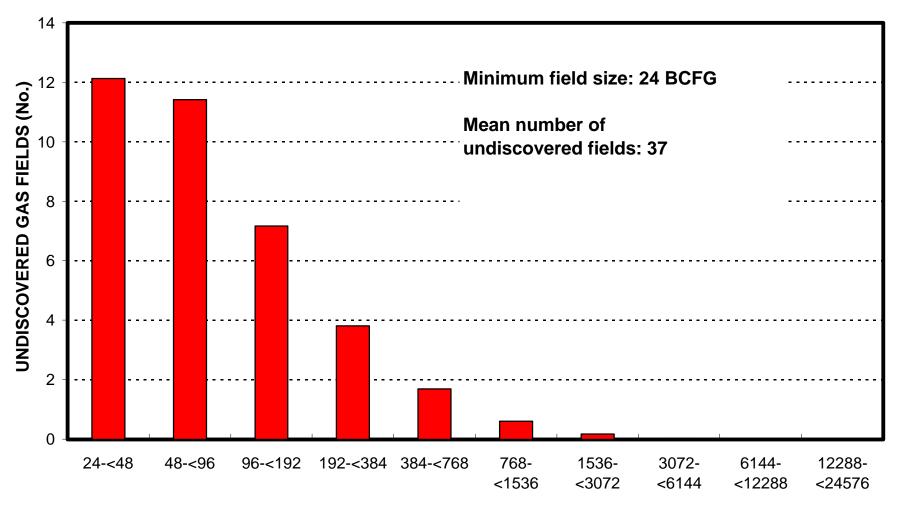
Code			Undiscovered Resources											
and Field	MFS	Prob.		Oil (MMBO)			Gas (BCFG)				NGL (MMBNGL)			
Type		(0-1)	F95	F50	F5	Mean	F95	F50	F5	Mean	F95	F50	F5	Mean
609901	609901 La Luna/Maracaibo Total Petroleum System													
60990101	Main	Marac	aibo Basin A	ssessment L	Init (100% o	f undiscovere	ed oil fields a	nd 100% of	undiscovered	d gas fields a	allocated to 0	ONSHORE p	rovince 6099)
Oil Fields	4	1.00	3,028	7,546	13,558	7,842	4,376	11,176	21,072	11,770	244	653	1,357	707
Gas Fields	24	1.00					1,061	3,935	8,797	4,315	43	168	409	190
Total	I	1.00	3,028	7,546	13,558	7,842	5,437	15,111	29,869	16,085	287	821	1,766	896
60990102 Southwest Maracaibo Basin Fold Belt Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE province 6099)														
Oil Fields	s 4	1.00	105	322	641	341	194	623	1,362	681	11	36	86	41
Gas Fields	24	1.00					226	742	1,624	810	9	32	76	36
Total		1.00	105	322	641	341	420	1,365	2,985	1,491	20	68	162	77

Maracaibo Basin, Province 6099 Undiscovered Field-Size Distribution



OIL-FIELD SIZE (MMBO)

Maracaibo Basin, Province 6099 Undiscovered Field-Size Distribution



GAS-FIELD SIZE (BCFG)