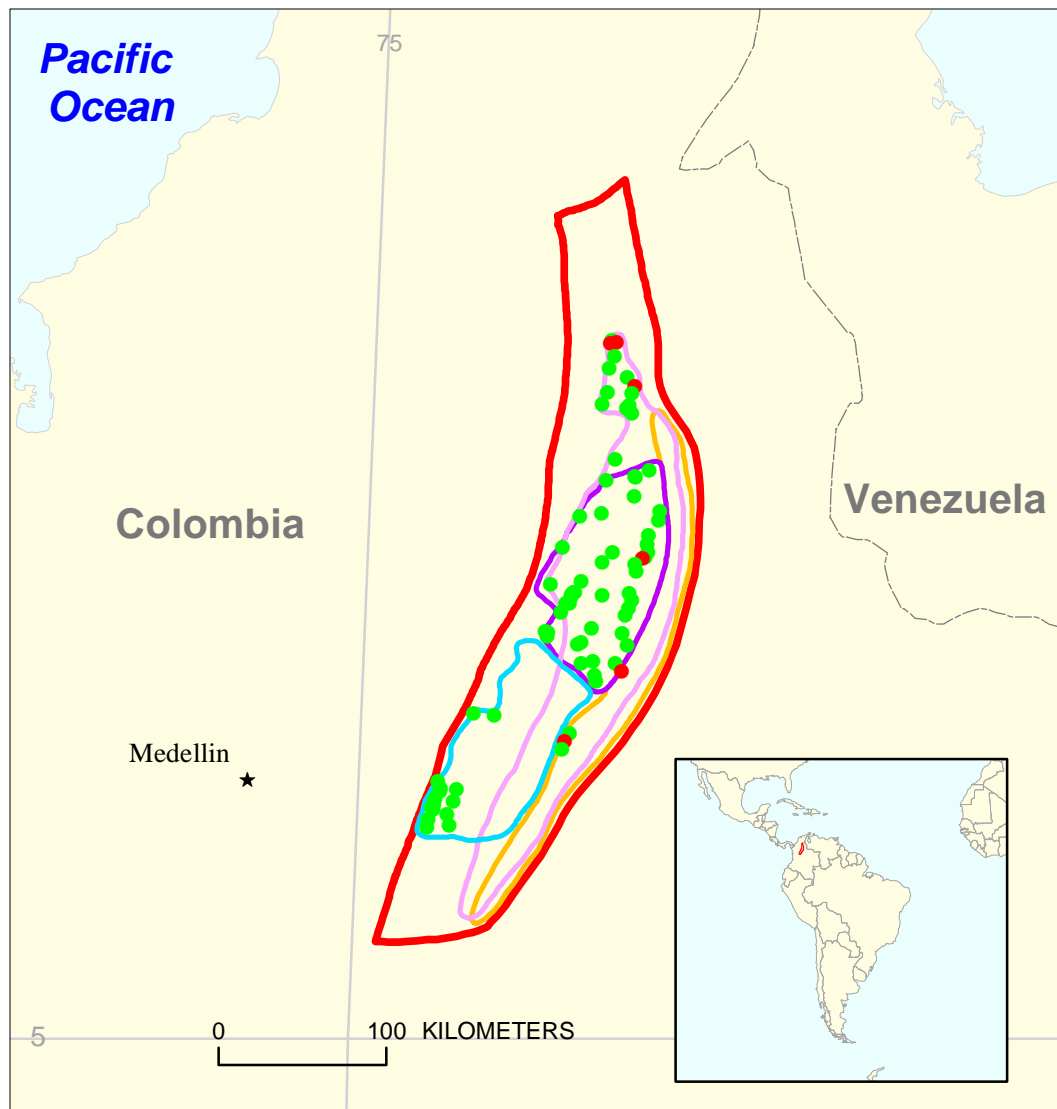









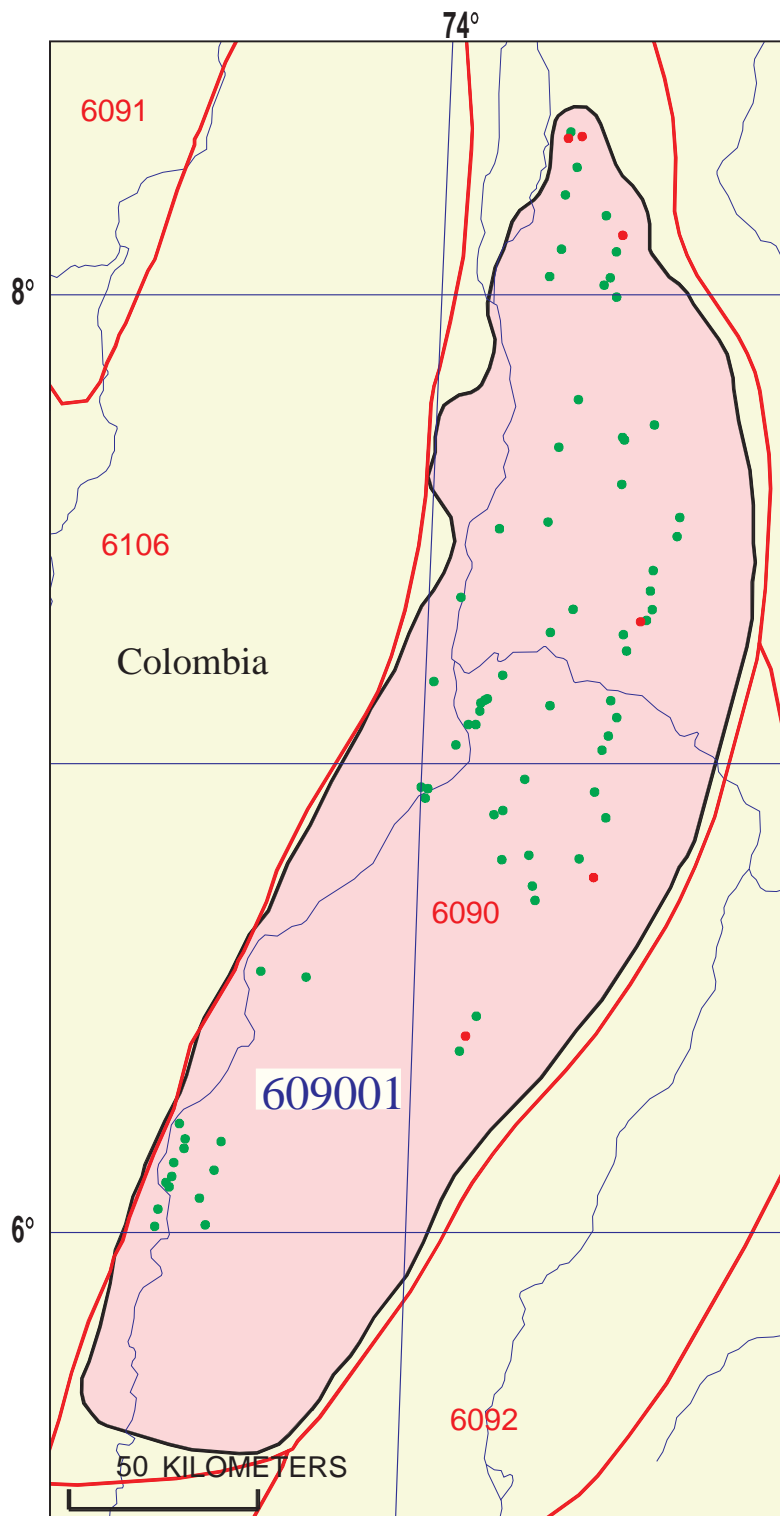


La Luna-La Paz Total Petroleum System 609001



-  Northern Assessment Unit 60900101
-  Southern Assessment Unit 60900102
-  Eastern Assessment Unit 60900103
-  La Luna and Older Assessment Unit 60900104

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-  Southern Assessment Unit 60900102
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-  La Luna and Older Assessment Unit 60900104
-  Middle Magdalena Geologic Province 6090



**La Luna-La Paz
Total Petroleum System - 609001**

EXPLANATION

- Hydrography
- Shoreline
- 6090 Geologic province code and boundary
- - - Country boundary
- Gas field centerpoint
- Oil field centerpoint
- 609001 — Total Petroleum System code and boundary

Projection: Robinson. Central meridian: 0

**La Luna-La Paz, Total Petroleum System 609001
Assessment Results Summary**

[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
60900101 Northern Assessment Unit														
Oil Fields	1	1.00	67	180	351	191	38	109	234	119	2	6	15	7
Gas Fields	6							0	0	0	0	0	0	0
Total		1.00	67	180	351	191	38	109	234	119	2	6	15	7
60900102 Southern Assessment Unit														
Oil Fields	5	1.00	52	168	391	188	9	33	93	40	1	2	6	2
Gas Fields	30							0	0	0	0	0	0	0
Total		1.00	52	168	391	188	9	33	93	40	1	2	6	2
60900103 Eastern Assessment Unit														
Oil Fields	4	1.00	25	88	207	99	140	515	1,307	591	8	30	82	35
Gas Fields	24							626	1,951	4,328	2,145	16	56	142
Total		1.00	25	88	207	99	767	2,466	5,635	2,735	24	86	224	100
60900104 La Luna and Older Assessment Unit														
Oil Fields	4	1.00	76	219	423	231	69	215	517	244	4	13	32	15
Gas Fields	24							35	123	381	155	1	5	16
Total		1.00	76	219	423	231	104	338	899	399	5	17	48	21

**La Luna-La Paz, Total Petroleum System 609001
Assessment Results Summary**

[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

609001 Total: La Luna-La Paz Total Petroleum System

Oil Fields		1.00	220	655	1,373	709	257	872	2,151	993	14	51	135	60
Gas Fields							661	2,074	4,710	2,300	18	60	157	71
Total		1.00	220	655	1,373	709	919	2,946	6,861	3,292	32	111	292	130