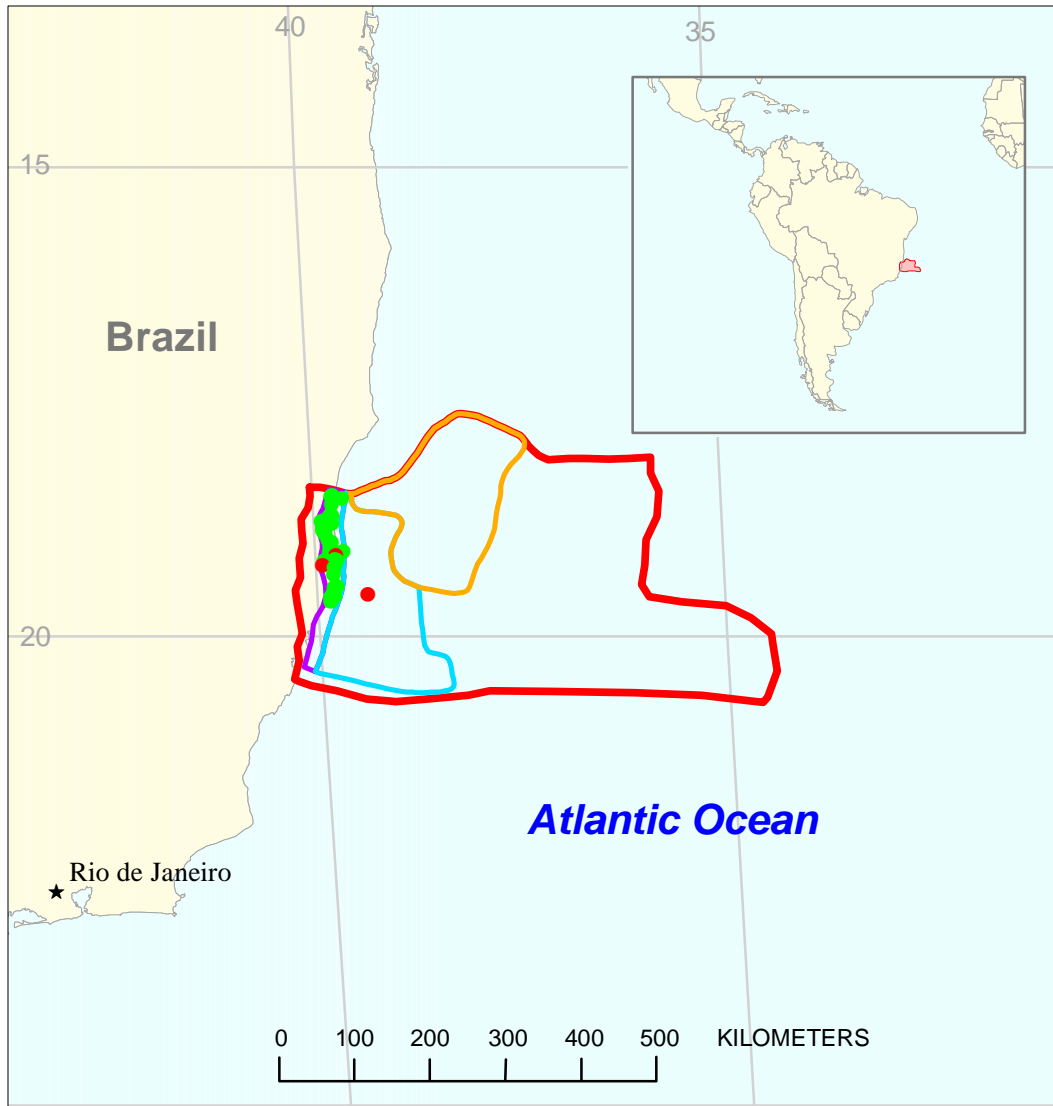







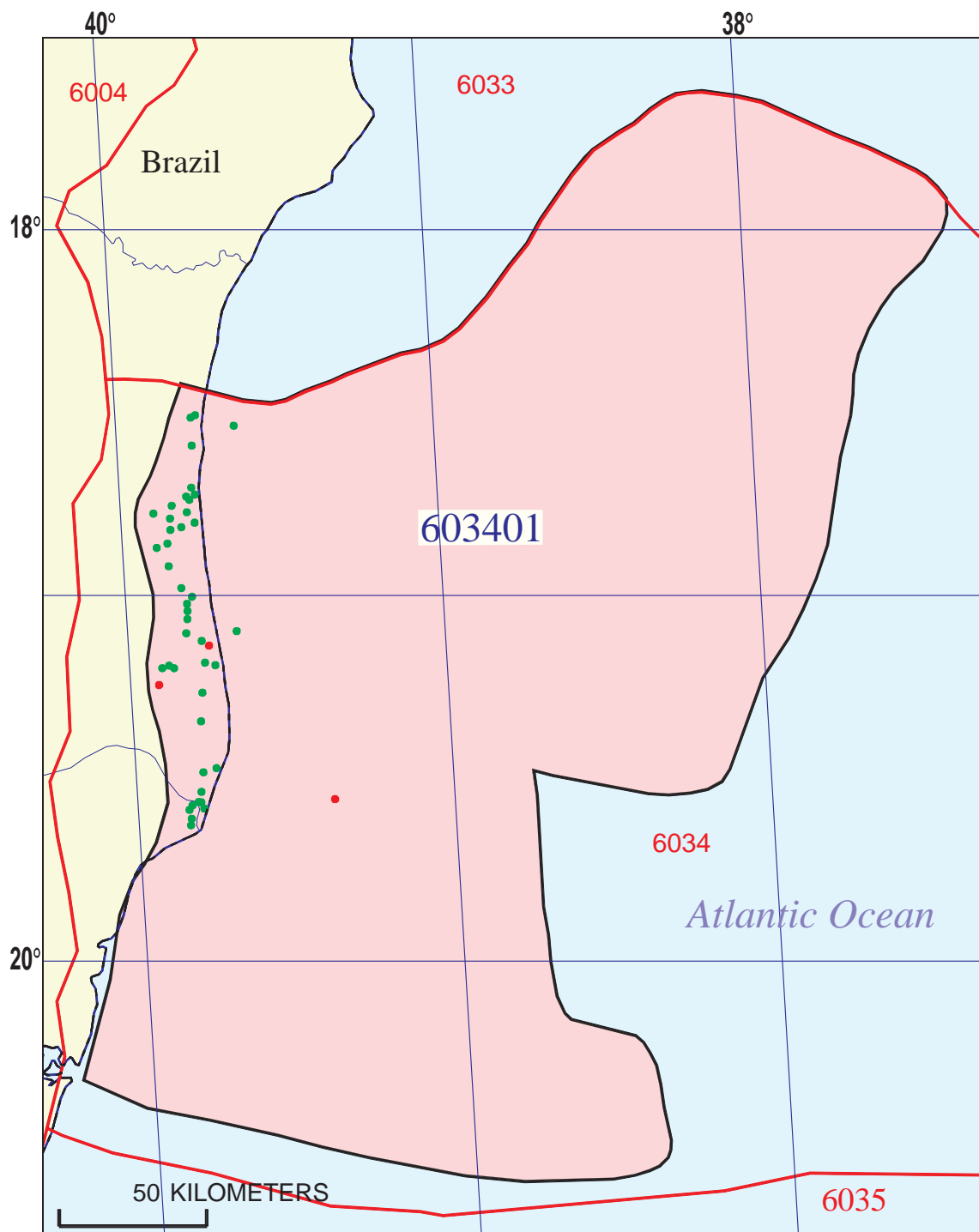


Cretaceous Composite Total Petroleum System 603401



-  Espirito Santo Shelf
Assessment Unit 60340101
-  Late Cretaceous-Tertiary
Slide Blocks and Turbidites
Assessment Unit 60340102
-  Abrolhos Sub-Volcanic Structures
Assessment Unit 60340103

-  Espirito Santo Shelf Assessment Unit 60340101
-  Late Cretaceous-Tertiary Slide Blocks and Turbidites Assessment Unit 60340102
-  Abrolhos Sub-Volcanic Structures Assessment Unit 60340103
-  Espirito Santo Geologic Province 6034



**Cretaceous Composite
Total Petroleum System - 603401**

EXPLANATION

- Hydrography
- Shoreline
- 6034 Geologic province code and boundary
- - - Country boundary
- Gas field centerpoint
- Oil field centerpoint
- 603401 — Total Petroleum System code and boundary

Projection: Robinson. Central meridian: 0

**Cretaceous Composite, Total Petroleum System 603401
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
60340101 Espirito Santo Shelf Assessment Unit														
Oil Fields	1	1.00	19	51	97	54	21	60	125	65	0	1	3	1
Gas Fields	6						0	0	0	0	0	0	0	0
Total		1.00	19	51	97	54	21	60	125	65	0	1	3	1
60340102 Late Cretaceous-Tertiary Slide Blocks and Turbidites Assessment Unit														
Oil Fields	6	1.00	285	2,035	5,948	2,437	599	4,336	13,619	5,365	34	252	843	322
Gas Fields	36						3,089	17,658	46,490	20,311	131	755	2,144	893
Total		1.00	285	2,035	5,948	2,437	3,688	21,994	60,109	25,677	165	1,007	2,986	1,215
60340103 Abrolhos Sub-Volcanic Structures Assessment Unit														
Oil Fields	10	0.72	0	252	1,690	468	0	636	4,474	1,214	0	37	271	73
Gas Fields	60						0	4,692	23,873	7,332	0	198	1,081	323
Total		0.72	0	252	1,690	468	0	5,328	28,347	8,545	0	235	1,352	396
603401 Total: Cretaceous Composite Total Petroleum System														
Oil Fields		1.00	304	2,338	7,736	2,959	621	5,032	18,218	6,644	34	290	1,117	396
Gas Fields							3,089	22,349	70,363	27,643	131	953	3,224	1,216
Total		1.00	304	2,338	7,736	2,959	3,710	27,381	88,581	34,287	165	1,243	4,341	1,612