### Senegal Geologic Province 7013



Cretaceous-Tertiary Composite
Total Petroleum System 701301

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Senegal Geologic Province 7013

# Senegal, Province 7013 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]

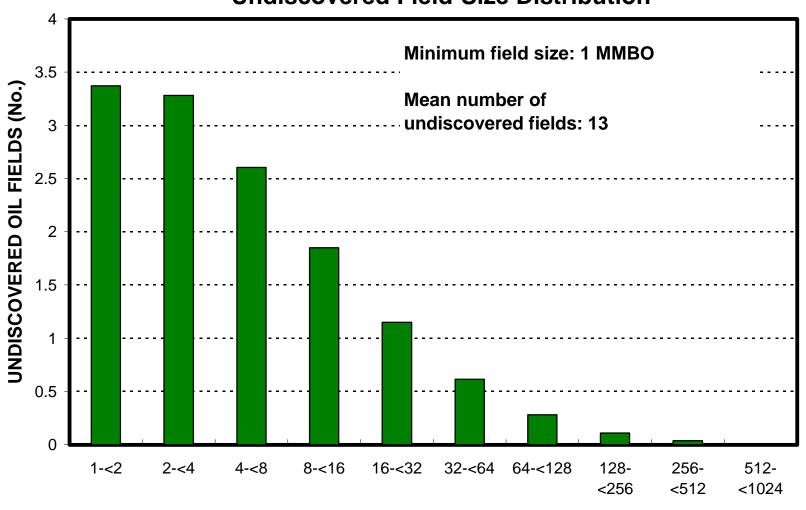
Code	MFS	Prob.	Undiscovered Resources											
and Field			Oil (MMBO)				Gas (BCFG)				NGL (MMBNGL)			
Type		(0-1)	F95	F50	F5	Mean	F95	F50	F5	Mean	F95	F50	F5	Mean
7013	Tota	l: Ass	sessed ons	shore porti	ons of Sen	egal Provi	nce							
Oil Fields		1.00	1	8	27	10	2	16	62	22	0	1	4	1
Gas Fields							5	27	82	33	0	1	4	1
Total		1.00	1	8	27	10	7	43	144	55	0	2	8	3
		<u>.                                     </u>	•	•	•	•		•	•	-		•	•	-
7013	Tota	l: Ass	sessed offs	shore porti	ons of Sen	egal Provi	ince							
Oil Fields		1.00	15	112	402	147	31	239	906	323	2	14	56	19
Gas Fields							78	388	1,195	478	3	17	55	21
Total		1.00	15	112	402	147	108	626	2,100	801	5	31	110	40
7013	Grar	nd Tot	al: Assess	sed portion	s of Sene	gal Provinc	e							
Oil Fields		1.00	15	120	430	157	33	255	968	345	2	15	59	21
Gas Fields	Gas Fields						83	414	1,276	510	3	18	58	22
Total		1.00	15	120	430	157	116	669	2,244	856	5	33	118	43

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[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]

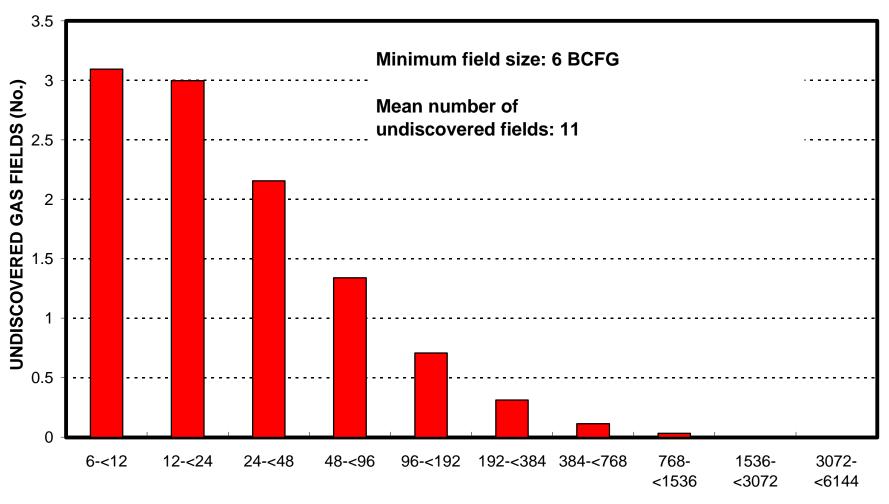
Code			Undiscovered Resources												
and Field	MFS	Prob.	Oil (MMBO)				Gas (BCFG)				NGL (MMBNGL)				
Type		(0-1)	F95	F50	F5	Mean	F95	F50	F5	Mean	F95	F50	F5	Mean	
701301 Cretaceous-Tertiary Composite Total Petroleum System															
70130101	Coast	al Plai	n and Offsho	ore Assessm	ent Unit (6.4	% of undisco	vered oil fiel	ds and 6.4%	of undiscov	ered gas fiel	ds allocated	to ONSHOR	E province 7	'013)	
Oil Fields	1	1 1.00	1	8	27	10	2	16	62	22	0	1	4	1	
Gas Fields	6	1.00					5	27	82	33	0	1	4	1	
Total		1.00	1	8	27	10	7	43	144	55	0	2	8	3	
70130101 Coastal Plain and Offshore Assessment Unit (93.6% of undiscovered oil fields and 93.6% of undiscovered gas fields allocated to OFFSHORE province 7013)															
Oil Fields	1	1 1.00	15	112	402	147	31	239	906	323	2	14	56	19	
Gas Fields	6	1.00					78	388	1,195	478	3	17	55	21	
Total		1.00	15	112	402	147	108	626	2,100	801	5	31	110	40	

#### Senegal, Province 7013 Undiscovered Field-Size Distribution



**OIL-FIELD SIZE (MMBO)** 

### Senegal, Province 7013 Undiscovered Field-Size Distribution



**GAS-FIELD SIZE (BCFG)**