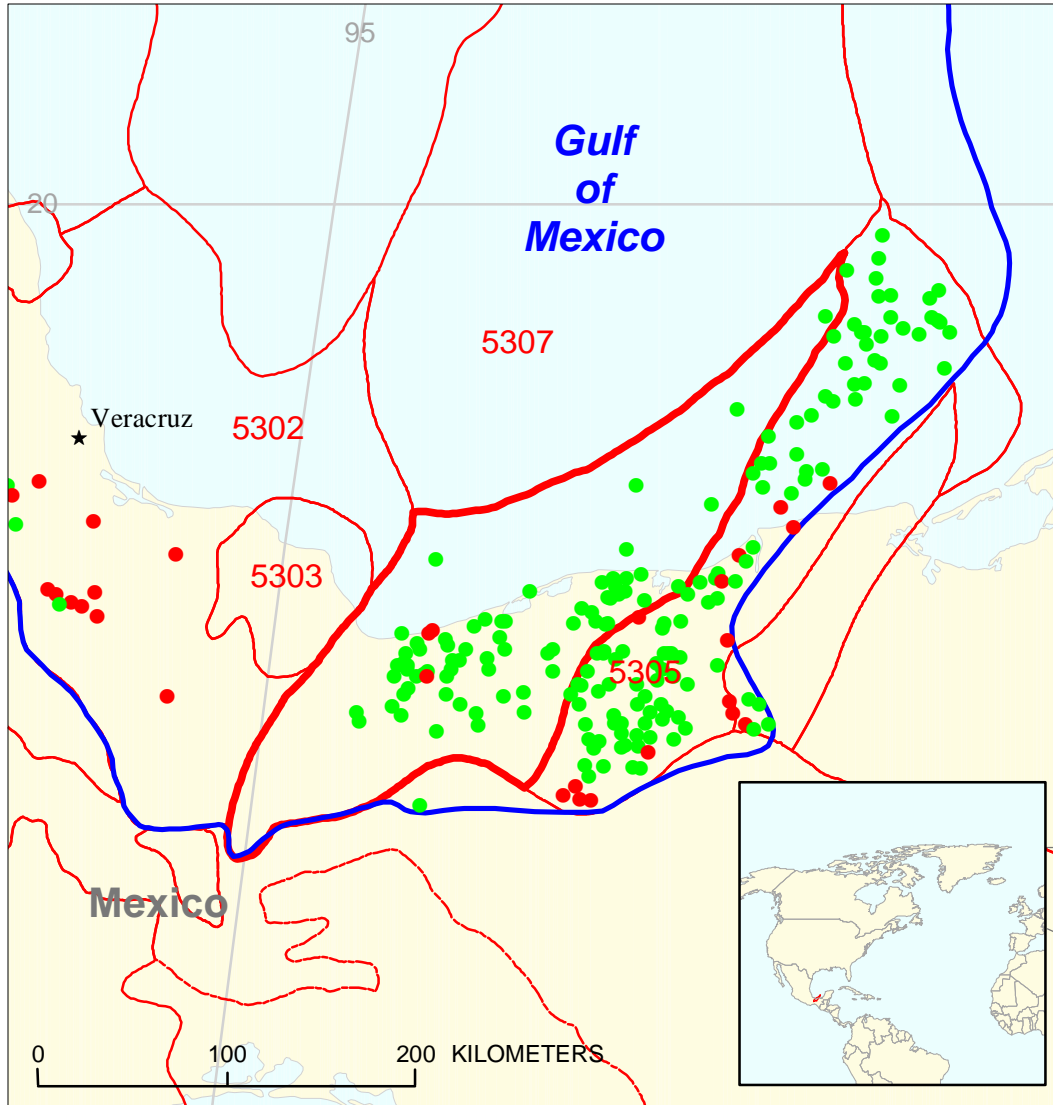





# Saline-Comalcalco Basin Geologic Province 5304



 Pimienta-Tamabra  
Total Petroleum System 530501

-  Pimienta-Tamabra Total Petroleum System 530501
-  Saline-Comalcalco Basin Geologic Province 5304
-  Other geologic province boundary

**Saline-Comalcalco Basin, Province 5304**  
**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

**5304 Total: Assessed onshore portions of Saline-Comalcalco Basin Province**

Oil Fields		1.00	974	3,012	5,945	3,184	1,553	4,950	10,656	5,375	86	288	675	323
Gas Fields							256	1,641	4,794	1,974	11	70	219	87
Total		1.00	974	3,012	5,945	3,184	1,809	6,591	15,449	7,350	97	358	894	409

**5304 Total: Assessed offshore portions of Saline-Comalcalco Basin Province**

Oil Fields		1.00	1,068	3,528	7,555	3,834	1,392	4,774	11,269	5,361	78	279	709	322
Gas Fields							418	3,085	9,087	3,712	18	132	415	163
Total		1.00	1,068	3,528	7,555	3,834	1,810	7,858	20,356	9,073	95	411	1,124	485

**5304 Grand Total: Assessed portions of Saline-Comalcalco Basin Province**

Oil Fields		1.00	2,042	6,539	13,500	7,018	2,945	9,723	21,924	10,737	164	567	1,384	645
Gas Fields							674	4,726	13,881	5,686	28	202	634	250
Total		1.00	2,042	6,539	13,500	7,018	3,619	14,449	35,805	16,423	192	769	2,018	895

**Saline-Comalcalco Basin, Province 5304**  
**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

**530501 Pimienta-Tamabra Total Petroleum System**

53050101 El Abra-Like Reef and Backreef Limestone Assessment Unit (5% of undiscovered oil fields and 5% of undiscovered gas fields allocated to ONSHORE province 5304)

Oil Fields	1	1.00	4	13	29	14	5	17	40	19	0	1	3	1
Gas Fields	6						1	6	15	7	0	0	1	0
Total		1.00	4	13	29	14	7	22	55	25	0	1	3	1

53050102 Tamabra-Like Debris-Flow-Breccia Limestone Overlying Evaporites Assessment Unit (15% of undiscovered oil fields and 15% of undiscovered gas fields allocated to ONSHORE province 5304)

Oil Fields	3	1.00	501	1,444	2,574	1,479	929	2,795	5,548	2,953	52	162	354	177
Gas Fields	18						12	73	357	115	0	3	16	5
Total		1.00	501	1,444	2,574	1,479	941	2,868	5,905	3,067	52	166	370	182

53050103 Tamabra-Like Debris-Flow-Breccia Limestone and Overlying Strata Assessment Unit (6% of undiscovered oil fields and 6% of undiscovered gas fields allocated to ONSHORE province 5304)

Oil Fields	1	1.00	10	43	104	48	21	92	239	107	1	5	15	6
Gas Fields	6						64	241	527	262	3	10	24	12
Total		1.00	10	43	104	48	86	333	766	369	4	16	39	18

53050106 Tamaulipas-Like Basinal Limestone and Tertiary Strata Overlying Evaporites Assessment Unit (21% of undiscovered oil fields and 21% of undiscovered gas fields allocated to ONSHORE province 5304)

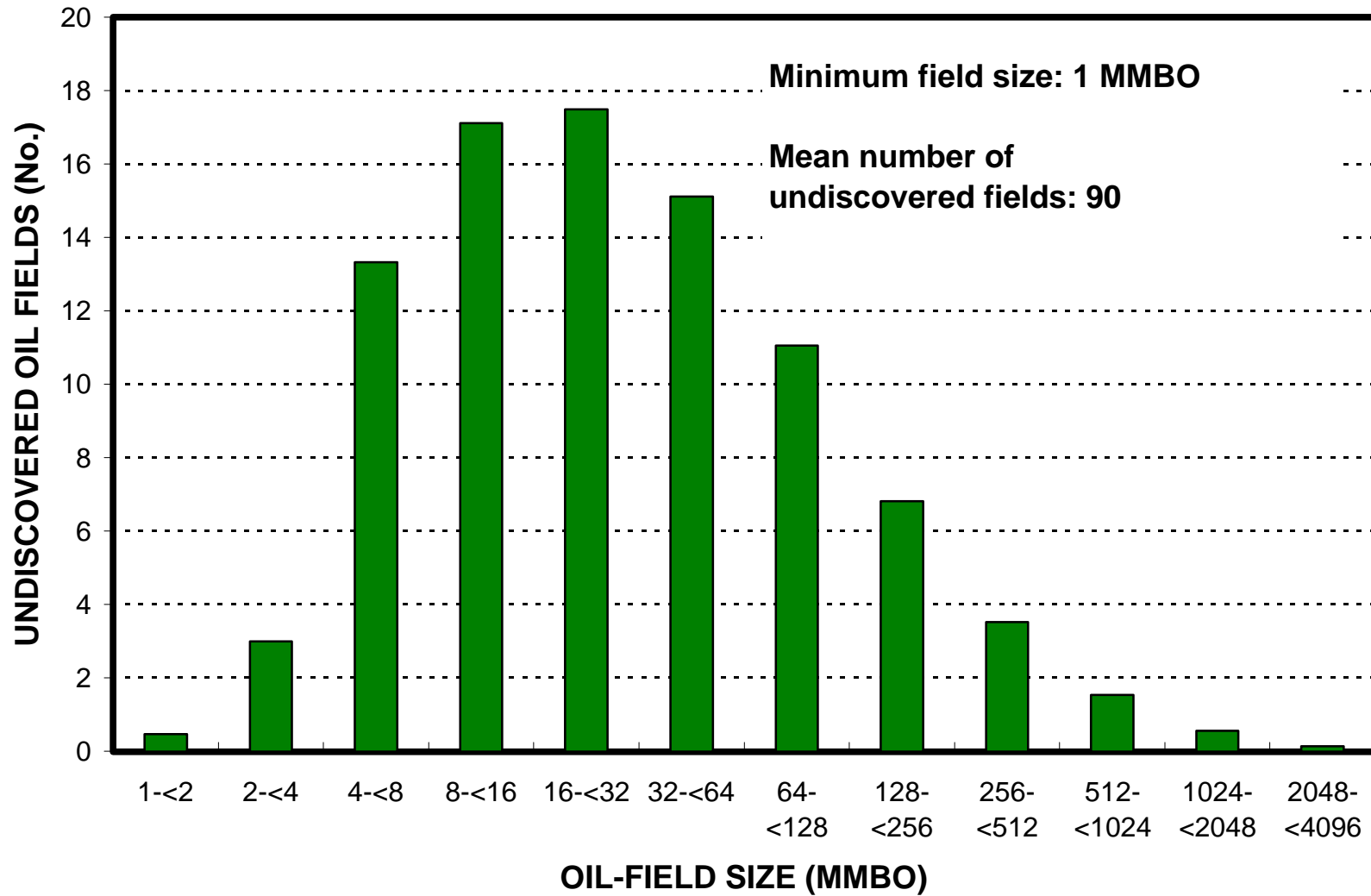
Oil Fields	3	1.00	458	1,512	3,238	1,643	597	2,046	4,829	2,298	33	119	304	138
Gas Fields	18						179	1,322	3,895	1,591	8	56	178	70
Total		1.00	458	1,512	3,238	1,643	776	3,368	8,724	3,888	41	176	482	208

**Saline-Comalcalco Basin, Province 5304**  
**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
53050106 Tamaulipas-Like Basinal Limestone and Tertiary Strata Overlying Evaporites Assessment Unit (49% of undiscovered oil fields and 49% of undiscovered gas fields allocated to OFFSHORE province 5304)														
Oil Fields	3	1.00	1,068	3,528	7,555	3,834	1,392	4,774	11,269	5,361	78	279	709	322
Gas Fields	18						418	3,085	9,087	3,712	18	132	415	163
Total		1.00	1,068	3,528	7,555	3,834	1,810	7,858	20,356	9,073	95	411	1,124	485

# Saline-Comalcalco Basin, Province 5304 Undiscovered Field-Size Distribution



## Saline-Comalcalco Basin, Province 5304 Undiscovered Field-Size Distribution

