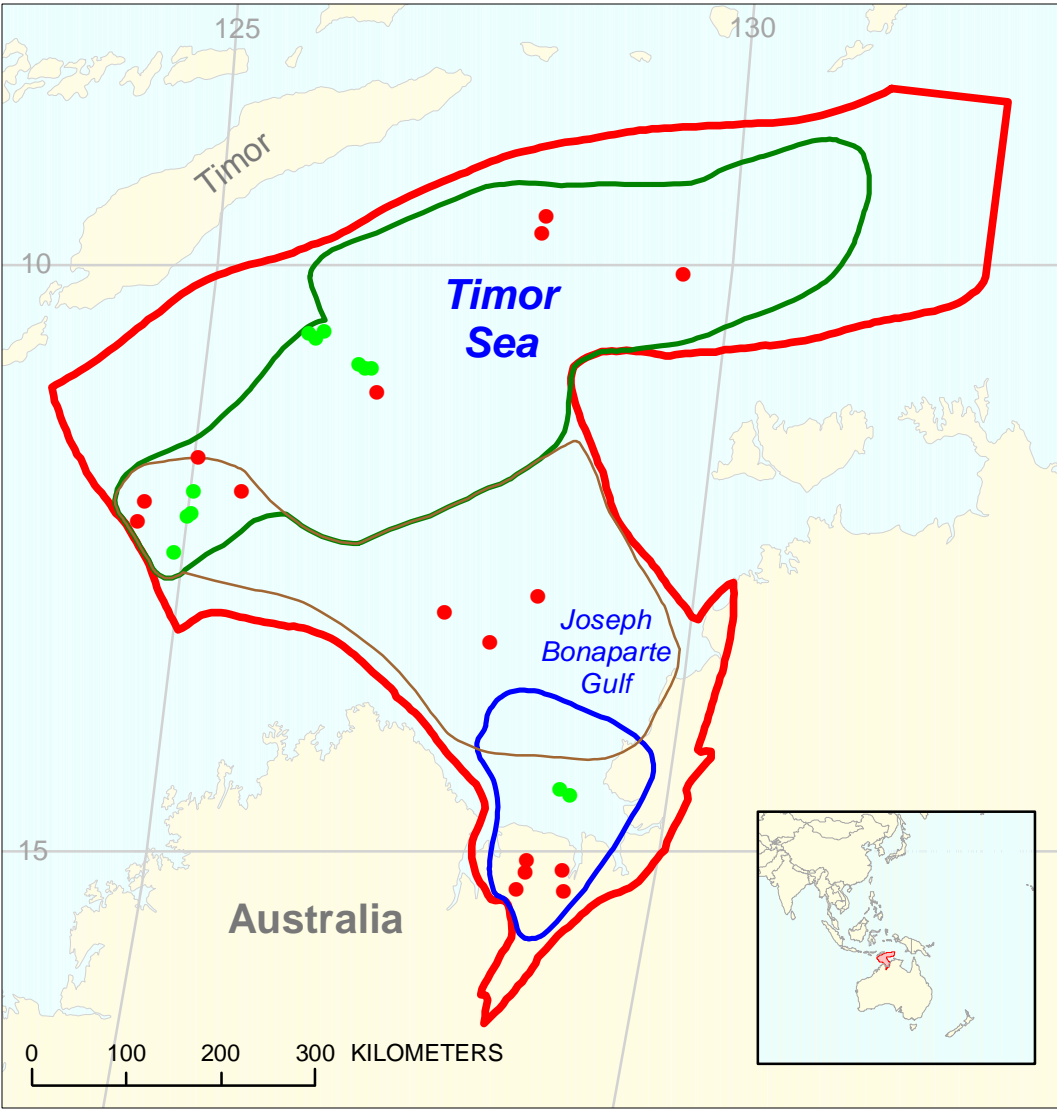


Bonaparte Gulf Basin Geologic Province 3910



- Milligans-Carboniferous/Permian Total Petroleum System 391001
- Keyling/Hyland Bay-Permian Total Petroleum System 391002
- Jurassic/Early Cretaceous-Mesozoic Total Petroleum System 391003

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Bonaparte Gulf Basin, Province 3910
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

3910 Total: Assessed onshore portions of Bonaparte Gulf Basin Province

Oil Fields		1.00	18	51	110	56	37	109	257	123	2	6	16	7
Gas Fields							109	308	662	337	4	13	31	15
Total		1.00	18	51	110	56	145	417	919	460	6	20	47	22

3910 Total: Assessed offshore portions of Bonaparte Gulf Basin Province

Oil Fields		1.00	365	1,111	2,495	1,230	741	2,376	5,841	2,711	42	139	364	163
Gas Fields							4,822	18,229	42,733	20,321	197	781	1,983	895
Total		1.00	365	1,111	2,495	1,230	5,563	20,605	48,574	23,032	238	920	2,347	1,057

3910 Grand Total: Assessed portions of Bonaparte Gulf Basin Province

Oil Fields		1.00	383	1,162	2,605	1,286	778	2,485	6,098	2,834	44	145	380	170
Gas Fields							4,930	18,537	43,395	20,658	201	794	2,014	910
Total		1.00	383	1,162	2,605	1,286	5,708	21,022	49,493	23,492	245	939	2,395	1,080

Bonaparte Gulf Basin, Province 3910
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

391001 Milligans-Carboniferous/Permian Total Petroleum System

39100101 Barnett Assessment Unit (40% of undiscovered oil fields and 40% of undiscovered gas fields allocated to ONSHORE province 3910)

Oil Fields	3	1.00	18	51	110	56	37	109	257	123	2	6	16	7
Gas Fields	18						109	308	662	337	4	13	31	15
Total			1.00	18	51	110	56	145	417	919	460	6	20	47

39100101 Barnett Assessment Unit (60% of undiscovered oil fields and 60% of undiscovered gas fields allocated to OFFSHORE province 3910)

Oil Fields	3	1.00	27	77	165	84	55	163	385	185	3	10	24	11
Gas Fields	18						163	462	993	506	7	20	46	22
Total			1.00	27	77	165	84	218	626	1,379	691	10	29	71

391002 Keyling/Hyland Bay-Permian Total Petroleum System

39100201 Petrel Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE province 3910)

Oil Fields	10	1.00	0	0	0	0	0	0	0	0	0	0	0	0
Gas Fields	60						2,284	7,671	16,498	8,328	93	328	770	367
Total			1.00	0	0	0	0	2,284	7,671	16,498	8,328	93	328	770

39100202 Vulcan Graben Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE province 3910)

Oil Fields	10	0.90	0	0	0	0	0	0	0	0	0	0	0	0
Gas Fields	60						0	2,254	6,742	2,668	0	96	309	117
Total			0.90	0	0	0	0	0	2,254	6,742	2,668	0	96	309

Bonaparte Gulf Basin, Province 3910
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]

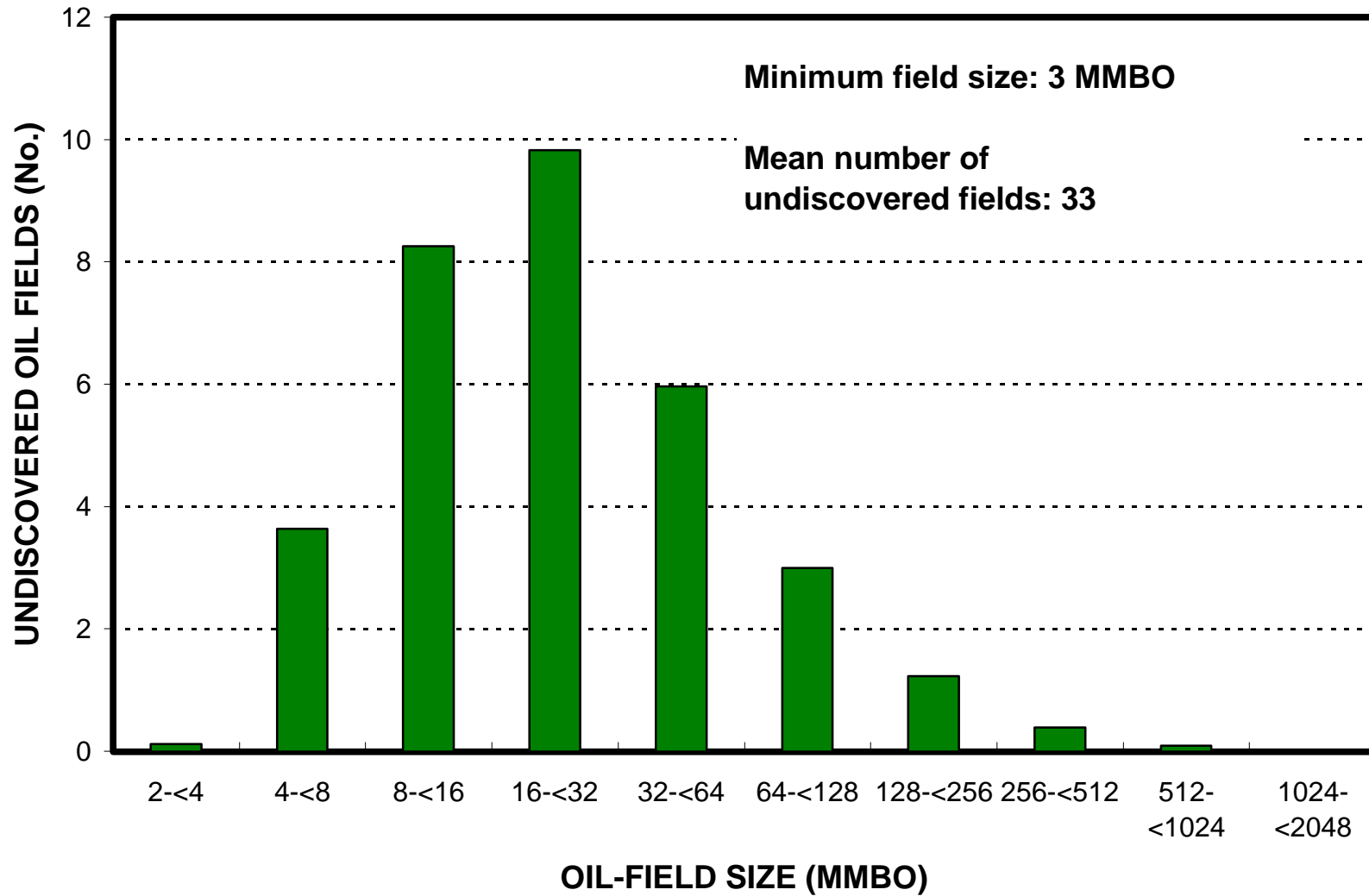
Code and Field Type	MFS	Prob. (0-1)	Undiscovered Resources											
			Oil (MMBO)				Gas (BCFG)				NGL (MMBNGL)			
			F95	F50	F5	Mean	F95	F50	F5	Mean	F95	F50	F5	Mean

391003 Jurassic/Early Cretaceous-Mesozoic Total Petroleum System

39100301 Malita Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to OFFSHORE province 3910)

Oil Fields	10	1.00	337	1,034	2,330	1,146	686	2,213	5,456	2,527	38	129	340	152
Gas Fields	60						2,375	7,842	18,500	8,819	97	336	858	389
Total		1.00	337	1,034	2,330	1,146	3,061	10,055	23,956	11,346	135	466	1,198	540

Bonaparte Gulf Basin, Province 3910 Undiscovered Field-Size Distribution



Bonaparte Gulf Basin, Province 3910 Undiscovered Field-Size Distribution

