

Sichuan Basin Geologic Province 3142



- ▭ Maokou/Longtang-Jialingjiang/Maokou/Huanglong
Total Petroleum System 314201
- ▭ Daanzhai-Daanzhai/Lianggaoshan
Total Petroleum System 314202
- ▭ Xujiache-Xujiache/Shaximiao
Total Petroleum System 314203
- ▭ Cambrian/Silurian Marine Shale-
Dengying/Lower Paleozoic
Total Petroleum System 314204

- ▭ Maokou/Longtang-Jialingjiang/Maokou/Huanglong Total Petroleum System 314201
- ▭ Daanzhai-Daanzhai/Lianggaoshan Total Petroleum System 314202
- ▭ Xujiache-Xujiache/Shaximiao Total Petroleum System 314203
- ▭ Cambrian/Silurian Marine Shale-Dengying/Lower Paleozoic Total Petroleum System 314204
- ▭ Sichuan Basin Geologic Province 3142

Sichuan Basin, Province 3142
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

3142 Total: Assessed onshore portions of Sichuan Basin Province

Oil Fields		1.00	8	25	54	27	36	123	288	137	2	7	18	8
Gas Fields							2,345	9,342	21,131	10,174	96	399	984	447
Total		1.00	8	25	54	27	2,381	9,465	21,418	10,311	98	406	1,002	456

3142 Total: Assessed offshore portions of Sichuan Basin Province

Oil Fields		0.00	0	0	0	0	0	0	0	0	0	0	0	0
Gas Fields							0	0	0	0	0	0	0	0
Total		0.00	0	0	0	0	0	0	0	0	0	0	0	0

3142 Grand Total: Assessed portions of Sichuan Basin Province

Oil Fields		1.00	8	25	54	27	36	123	288	137	2	7	18	8
Gas Fields							2,345	9,342	21,131	10,174	96	399	984	447
Total		1.00	8	25	54	27	2,381	9,465	21,418	10,311	98	406	1,002	456

Sichuan Basin, Province 3142
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

314201 Maokou/Longtang-Jialingjiang/Maokou/Huanglong Total Petroleum System

31420101 Southeastern Fold Belt Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE province 3142)

Oil Fields	1	1.00	0	0	0	0	0	0	0	0	0	0	0	0
Gas Fields	6						1,396	4,305	8,143	4,488	57	184	384	197
Total		1.00	0	0	0	0	1,396	4,305	8,143	4,488	57	184	384	197

31420102 Northwestern Depression/Foldbelt Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE province 3142)

Oil Fields	1	1.00	0	0	0	0	0	0	0	0	0	0	0	0
Gas Fields	6						363	1,466	3,556	1,650	15	63	164	73
Total		1.00	0	0	0	0	363	1,466	3,556	1,650	15	63	164	73

314202 Daanzhai-Daanzhai/Liangaoshan Total Petroleum System

31420201 Jurassic Lacustrine Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE province 3142)

Oil Fields	1	1.00	8	25	54	27	36	123	288	137	2	7	18	8
Gas Fields	6						0	0	0	0	0	0	0	0
Total		1.00	8	25	54	27	36	123	288	137	2	7	18	8

314204 Cambrian/Silurian Marine Shale-Dengying/Lower Paleozoic Total Petroleum System

31420401 Leshan-Longnusi Paleohigh Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE province 3142)

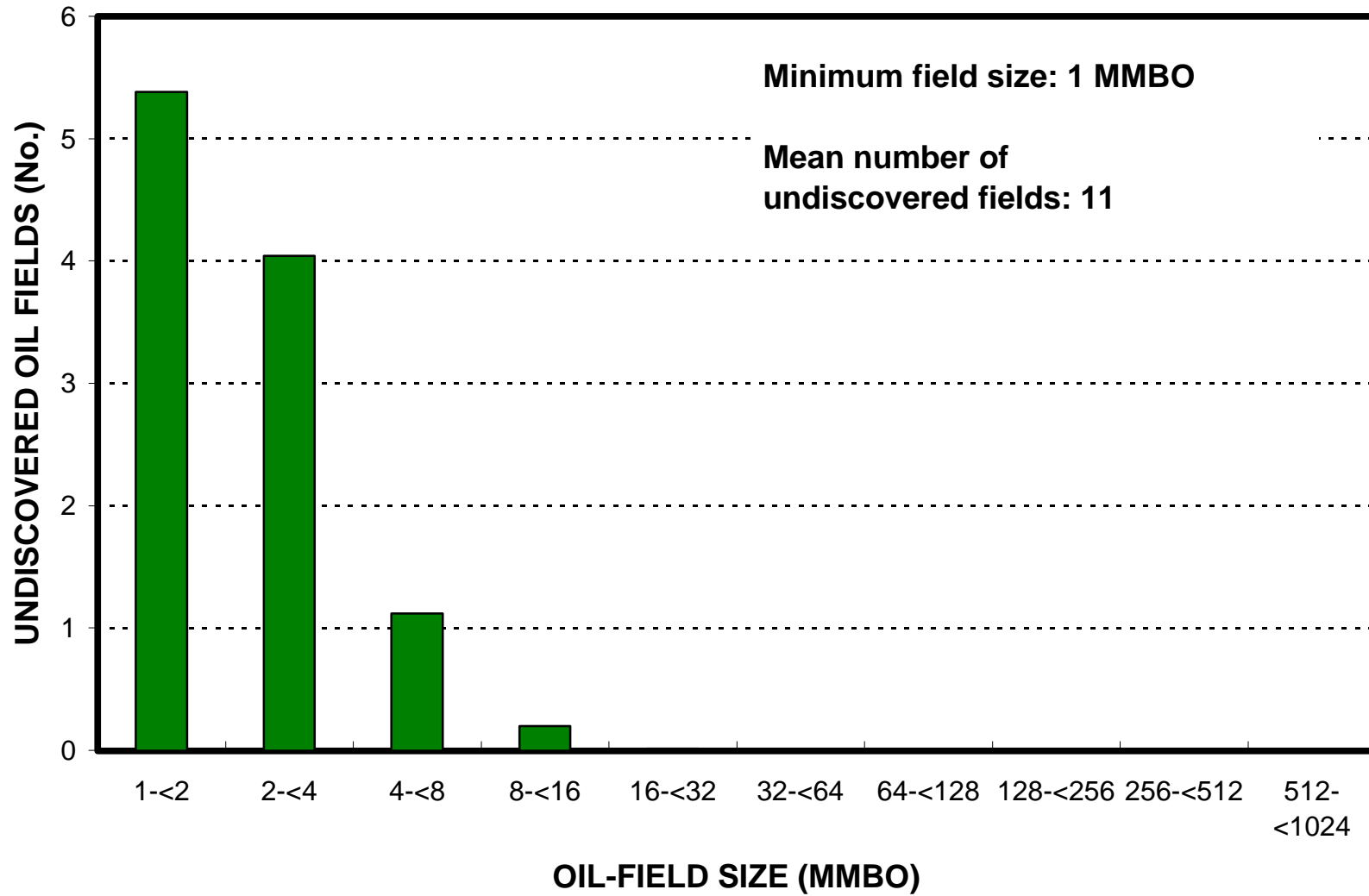
Oil Fields	3	1.00	0	0	0	0	0	0	0	0	0	0	0	0
Gas Fields	18						587	2,460	5,950	2,763	24	105	276	122
Total		1.00	0	0	0	0	587	2,460	5,950	2,763	24	105	276	122

Sichuan Basin, Province 3142
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
31420402	Lower Paleozoic of Southeastern Fold Belt Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE province 3142)													
Oil Fields	3	0.70	0	0	0	0	0	0	0	0	0	0	0	0
Gas Fields	18						0	1,112	3,482	1,273	0	47	160	56
Total			0	0	0	0	0	1,112	3,482	1,273	0	47	160	56

Sichuan Basin, Province 3142 Undiscovered Field-Size Distribution



Sichuan Basin, Province 3142

Undiscovered Field-Size Distribution

