






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



-  Leshan-Longnusi Paleohigh Assessment Unit 31420401
-  Lower Paleozoic of Southeastern Fold Belt Assessment Unit 31420402

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-  Sichuan Basin Geologic Province 3142



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

EXPLANATION

- Hydrography
- Shoreline
- 3142 — Geologic province code and boundary
- Country boundary
- Gas field centerpoint
- Oil field centerpoint
- 314204 — Total Petroleum System code and boundary

Projection: Robinson. Central meridian: 0

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

31420401 Leshan-Longnusi Paleohigh Assessment Unit

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

31420402 Lower Paleozoic of Southeastern Fold Belt Assessment Unit

Oil Fields	3	0.70	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		0.70	0	0	0	0	0	1,112	3,482	1,273	0	47	160	56

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

Oil Fields		1.00	0	0	0	0	0	0	0	0	0	0	0	
Gas Fields							587	3,572	9,432	4,036	24	152	436	178
Total		1.00	0	0	0	0	587	3,572	9,432	4,036	24	152	436	178