

Junggar Basin Geologic Province 3115



- Lucaogou-Karamay/Ulho/Pindequan Total Petroleum System 311501
- Jurassic Coal-Jurassic/Tertiary Total Petroleum System 311502
- Lucaogou/Jurassic Coal-Paleozoic/Mesozoic Total Petroleum System 311503

- Lucaogou-Karamay/Ulho/Pindequan Total Petroleum System 311501
- Jurassic Coal-Jurassic/Tertiary Total Petroleum System 311502
- Lucaogou/Jurassic Coal-Paleozoic/Mesozoic Total Petroleum System 311503
- Junggar Basin Geologic Province 3115

Junggar Basin, Province 3115
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

3115 Total: Assessed onshore portions of Junggar Basin Province

Oil Fields		1.00	142	507	1,171	563	92	345	865	394	5	20	54	24
Gas Fields							272	845	1,723	902	11	36	80	40
Total		1.00	142	507	1,171	563	364	1,190	2,588	1,296	16	56	135	63

3115 Total: Assessed offshore portions of Junggar 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

3115 Grand Total: Assessed portions of Junggar Basin Province

Oil Fields		1.00	142	507	1,171	563	92	345	865	394	5	20	54	24
Gas Fields							272	845	1,723	902	11	36	80	40
Total		1.00	142	507	1,171	563	364	1,190	2,588	1,296	16	56	135	63

Junggar Basin, Province 3115
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

311501 Lucaogou-Karamay/UIho/Pindequan Total Petroleum System

31150101 Upper Paleozoic/Lower Mesozoic Nonmarine Coarse Clastics Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE province 3115)

Oil Fields	5	1.00	118	423	963	467	81	304	756	346	5	18	47	21
Gas Fields	30						0	0	0	0	0	0	0	0
Total			1.00	118	423	963	467	81	304	756	346	5	18	47

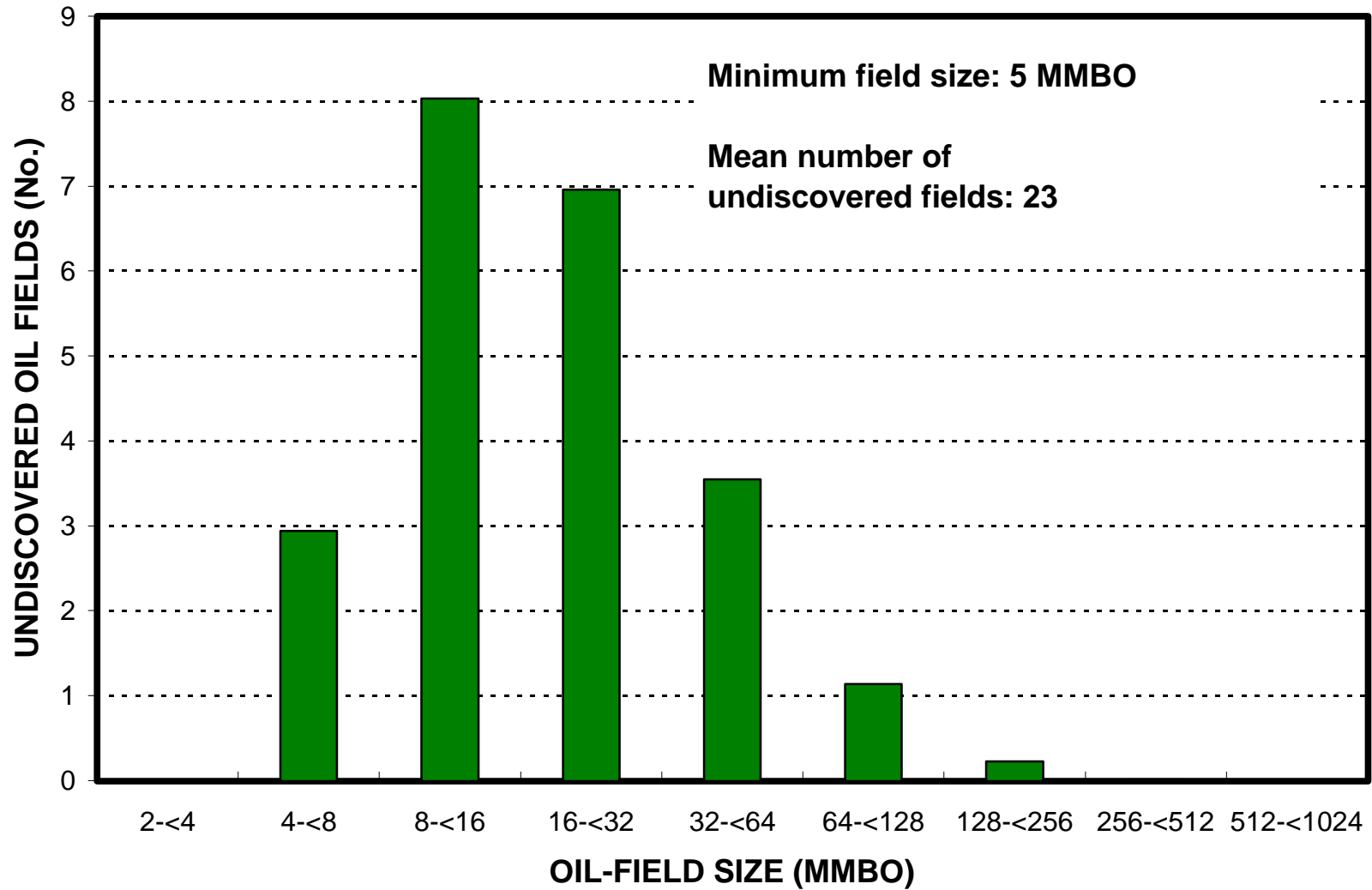
311502 Jurassic Coal-Jurassic/Tertiary Total Petroleum System

31150201 Jurassic/Tertiary Fluvial and Lacustrine Sandstone Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE province 3115)

Oil Fields	5	1.00	24	84	209	96	11	41	109	48	1	2	7	3
Gas Fields	30						272	845	1,723	902	11	36	80	40
Total			1.00	24	84	209	96	284	885	1,832	950	12	39	87

Junggar Basin, Province 3115

Undiscovered Field-Size Distribution



Junggar Basin, Province 3115

Undiscovered Field-Size Distribution

