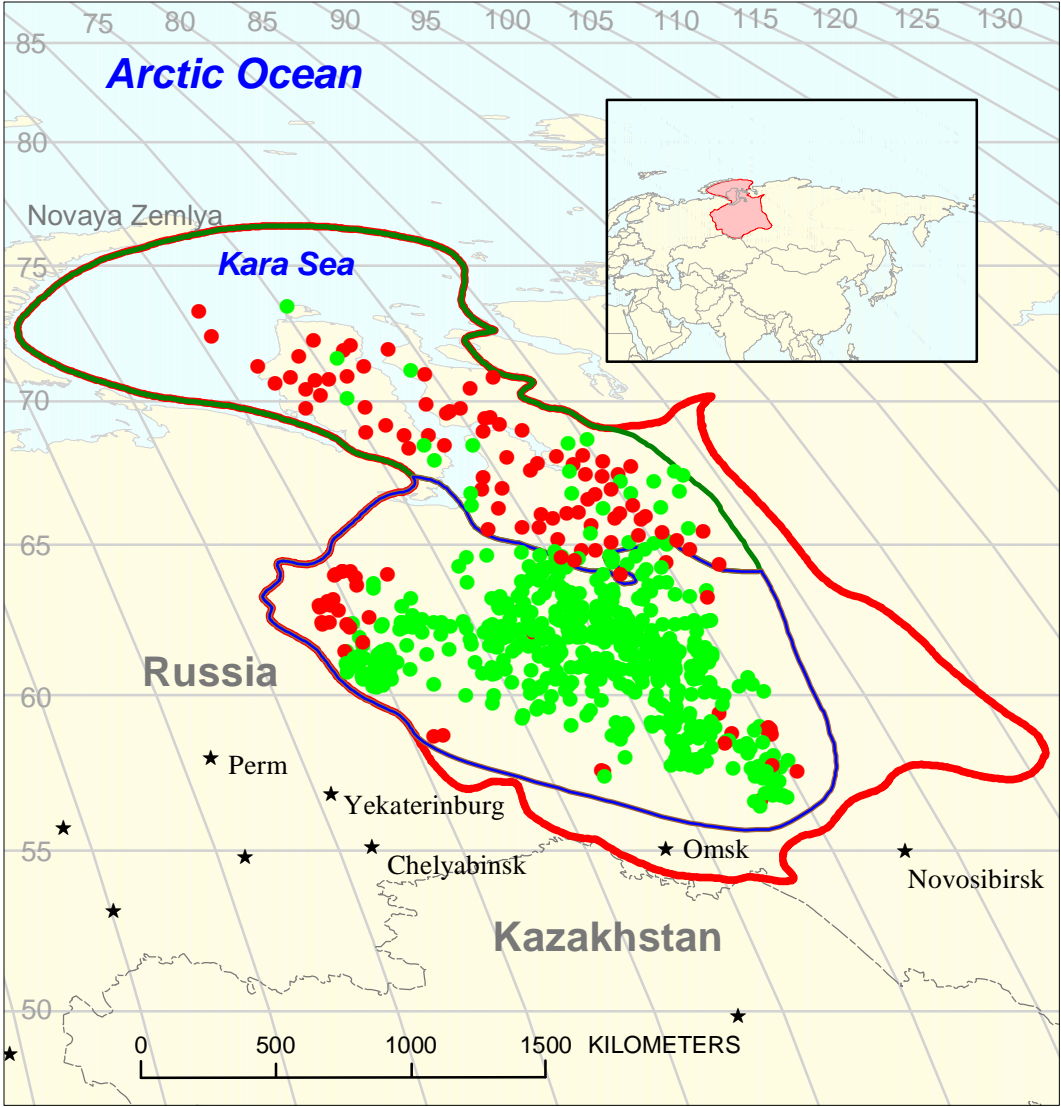


West Siberian Basin Geologic Province 1174



- Bazhenov-Neocomian Total Petroleum System 117401
- Togur-Tyumen Total Petroleum System 117402
- Northern West Siberian Mesozoic Composite Total Petroleum System 117403
- West Siberian Basin Geologic Province 1174

- Bazhenov-Neocomian Total Petroleum System 117401
- Togur-Tyumen Total Petroleum System 117402
- Northern West Siberian Mesozoic Composite Total Petroleum System 117403
- West Siberian Basin Geologic Province 1174

West Siberian Basin, Province 1174
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

1174 Total: Assessed onshore portions of West Siberian Basin Province

Oil Fields		1.00	16,532	48,028	98,536	51,725	31,620	96,076	214,843	106,200	1,751	5,597	13,598	6,368
Gas Fields							34,622	119,380	274,942	132,859	822	2,923	7,410	3,366
Total		1.00	16,532	48,028	98,536	51,725	66,241	215,456	489,785	239,059	2,573	8,520	21,008	9,734

1174 Total: Assessed offshore portions of West Siberian Basin Province

Oil Fields		1.00	485	3,031	8,173	3,510	2,552	16,235	46,717	19,318	144	946	2,913	1,160
Gas Fields							104,321	350,275	778,939	384,557	2,417	8,503	20,510	9,579
Total		1.00	485	3,031	8,173	3,510	106,872	366,510	825,657	403,875	2,561	9,450	23,423	10,739

1174 Grand Total: Assessed portions of West Siberian Basin Province

Oil Fields		1.00	17,017	51,059	106,709	55,235	34,171	112,311	261,561	125,517	1,895	6,543	16,511	7,527
Gas Fields							138,942	469,656	1,053,881	517,416	3,238	11,427	27,919	12,945
Total		1.00	17,017	51,059	106,709	55,235	173,113	581,966	1,315,442	642,934	5,134	17,970	44,431	20,473

West Siberian Basin, Province 1174
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

117401 Bazhenov-Neocomian Total Petroleum System

11740101 Upper Jurassic-Cretaceous Sandstones Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE province 1174)

Oil Fields	5	1.00	13,761	39,987	81,363	42,947	28,026	85,490	190,829	94,430	1,552	4,979	12,082	5,662
Gas Fields	30						698	2,234	5,229	2,504	23	77	190	88
Total		1.00	13,761	39,987	81,363	42,947	28,724	87,724	196,057	96,934	1,575	5,055	12,272	5,749

117402 Togur-Tyumen Total Petroleum System

11740201 Pre-Upper Jurassic Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE province 1174)

Oil Fields	5	1.00	2,325	6,828	14,724	7,474	1,286	4,043	9,821	4,597	71	236	613	276
Gas Fields	30						271	830	1,860	919	11	36	86	40
Total		1.00	2,325	6,828	14,724	7,474	1,558	4,873	11,681	5,516	82	272	700	316

117403 Northern West Siberian Mesozoic Composite Total Petroleum System

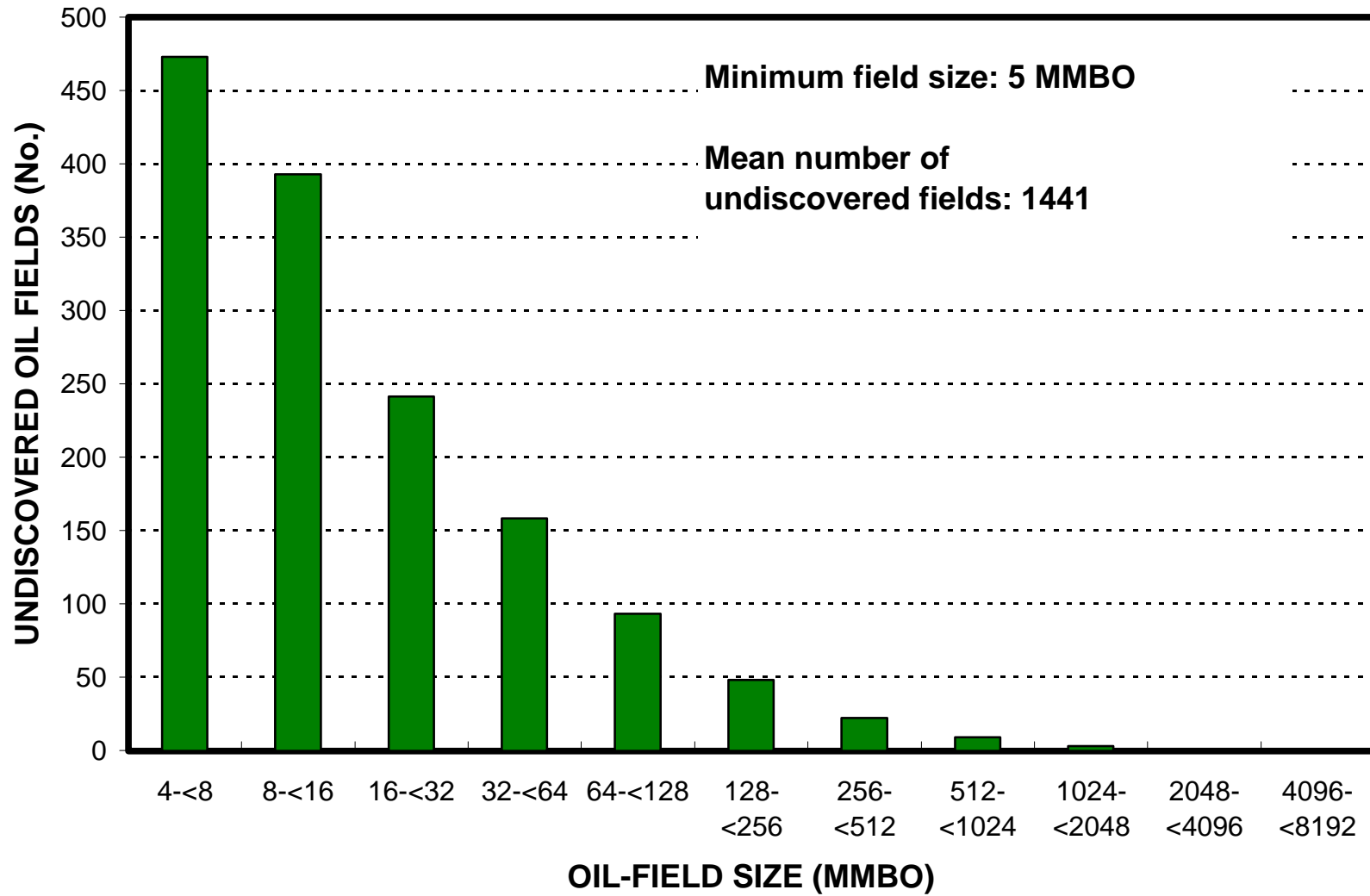
11740301 Northern West Siberian Onshore Gas Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE province 1174)

Oil Fields	20	1.00	446	1,213	2,449	1,304	2,307	6,544	14,193	7,172	128	382	902	430
Gas Fields	120						33,653	116,316	267,853	129,436	788	2,811	7,134	3,238
Total		1.00	446	1,213	2,449	1,304	35,960	122,859	282,047	136,608	916	3,193	8,036	3,668

11740302 South Kara Sea Offshore Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to OFFSHORE province 1174)

Oil Fields	20	1.00	485	3,031	8,173	3,510	2,552	16,235	46,717	19,318	144	946	2,913	1,160
Gas Fields	120						104,321	350,275	778,939	384,557	2,417	8,503	20,510	9,579
Total		1.00	485	3,031	8,173	3,510	106,872	366,510	825,657	403,875	2,561	9,450	23,423	10,739

West Siberian Basin, Province 1174 Undiscovered Field-Size Distribution



West Siberian Basin, Province 1174 Undiscovered Field-Size Distribution

