


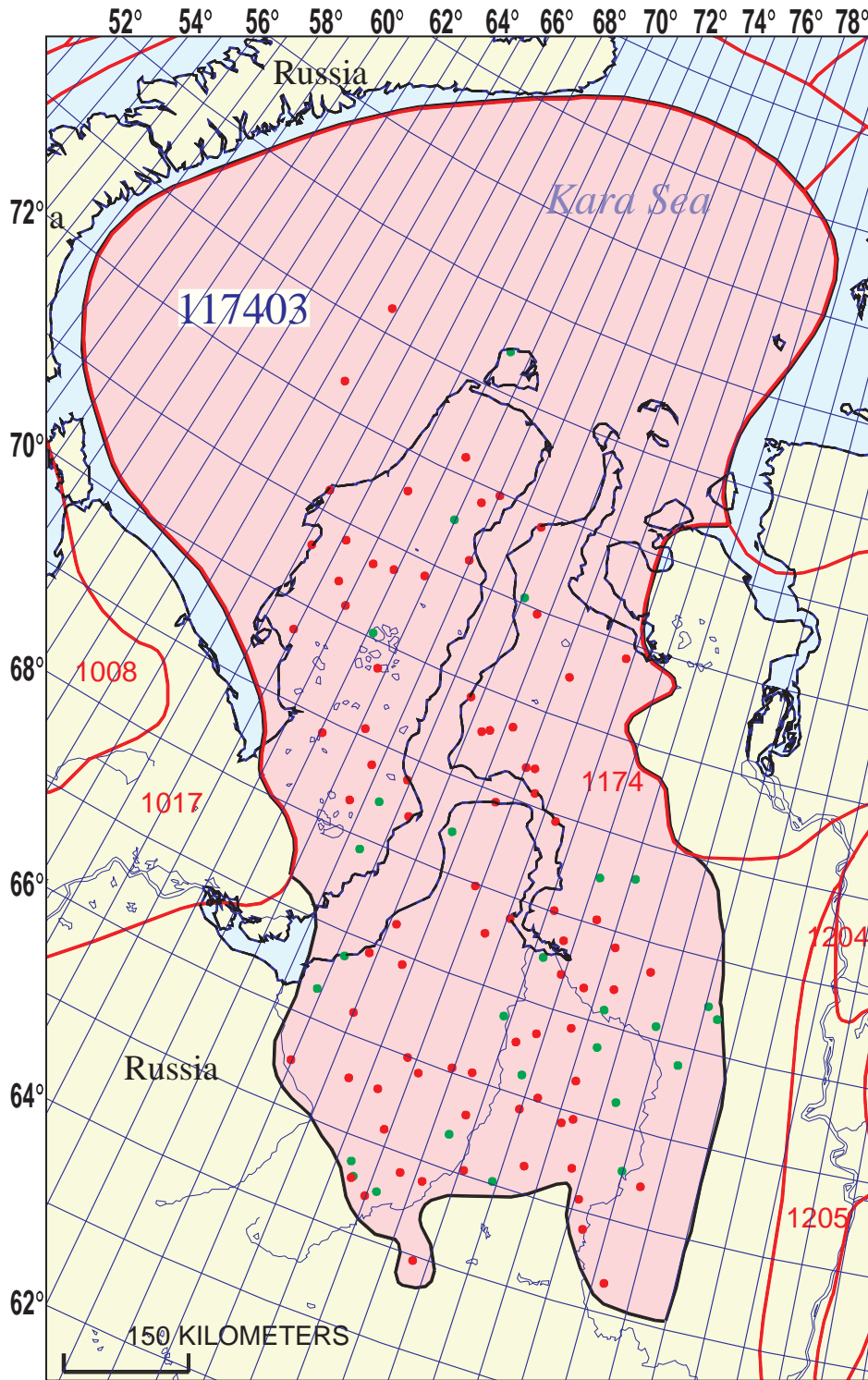


Northern West Siberian Mesozoic Composite Total Petroleum System 117403



-  Northern West Siberian Onshore Gas Assessment Unit 11740301
-  South Kara Sea Offshore Assessment Unit 11740302

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-  South Kara Sea Offshore Assessment Unit 11740302
-  West Siberian Basin Geologic Province 1174



Northern West Siberian Mesozoic Composite Total Petroleum System - 117403

EXPLANATION

- Hydrography
- Shoreline
- 1174 Geologic province code and boundary
- - - Country boundary
- Gas field centerpoint
- Oil field centerpoint
- 117403 — Total Petroleum System code and boundary

Projection: Equidistant Conic. Central meridian: 100. Standard Parallel: 58 30

Northern West Siberian Mesozoic Composite, Total Petroleum System 117403
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	Mean
11740301 Northern West Siberian Onshore Gas Assessment Unit														
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														
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
117403 Total: Northern West Siberian Mesozoic Composite Total Petroleum System														
Oil Fields		1.00	931	4,243	10,622	4,814	4,859	22,778	60,911	26,490	272	1,328	3,815	1,590
Gas Fields							137,973	466,591	1,046,793	513,993	3,205	11,315	27,644	12,818
Total		1.00	931	4,243	10,622	4,814	142,832	489,369	1,107,704	540,483	3,477	12,643	31,459	14,407