

Sudan
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

Total: Assessed onshore portions of Sudan

Oil Fields			63	182	316	185	140	417	789	435	8	25	48	26
Gas Fields							1,044	3,289	5,937	3,371	60	194	370	202
Total	1.00		63	182	316	185	1,185	3,706	6,727	3,806	69	219	417	228

Total: Assessed offshore portions of Sudan

Oil Fields			183	578	1,038	586	406	1,305	2,543	1,359	24	75	146	78
Gas Fields							3,019	10,120	18,501	10,326	174	585	1,123	607
Total	1.00		183	578	1,038	586	3,425	11,425	21,045	11,685	198	660	1,269	686

Grand Total: Assessed portions of Sudan

Oil Fields			246	759	1,354	771	546	1,722	3,333	1,794	32	100	194	105
Gas Fields							4,063	13,409	24,438	13,697	234	779	1,492	809
Total	1.00		246	759	1,354	771	4,609	15,131	27,771	15,491	267	879	1,686	914

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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

2071 Red Sea Basin Province

207102 Maqna Total Petroleum System

20710201 Red Sea Coastal Block Faults Assessment Unit (8.6609% of undiscovered oil fields and 8.6609% of undiscovered gas fields allocated to ONSHORE Sudan)

Oil Fields	1	1.00	63	182	316	185	140	417	789	435	8	25	48	26
Gas Fields	6						1,044	3,289	5,937	3,371	60	194	370	202
Total		1.00	63	182	316	185	1,185	3,706	6,727	3,806	69	219	417	228

20710201 Red Sea Coastal Block Faults Assessment Unit (25.0391% of undiscovered oil fields and 25.0391% of undiscovered gas fields allocated to OFFSHORE Sudan)

Oil Fields	1	1.00	183	525	915	535	406	1,206	2,282	1,256	24	72	138	75
Gas Fields	6						3,019	9,508	17,165	9,747	174	561	1,068	584
Total		1.00	183	525	915	535	3,425	10,714	19,447	11,004	198	633	1,206	660

20710202 Red Sea Salt Basin Assessment Unit (11.6% of undiscovered oil fields and 11.6% of undiscovered gas fields allocated to OFFSHORE Sudan)

Oil Fields	10	0.73	0	52	123	51	0	99	261	103	0	3	8	3
Gas Fields	60						0	612	1,337	578	0	24	54	23
Total		0.73	0	52	123	51	0	711	1,598	681	0	27	62	26