General information

Field name	ISLAY
Factmaps in new window	link to map
Current activity status	Producing
Discovery wellbore	?
Discovery year.	2008
Main area	North sea
Main supply base	
NPDID field	21105675

Picture



Discoveries included

Discovery name
29/6 Islay

Activity status - history

Status	Status from	Status to
Producing	10.04.2012	
Approved for production	05.07.2010	09.04.2012

Located in

Block name	Prod. licence
29/6	043 DS
29/6	043 CS

Owner - current

Owner kind	Owner name
BUSINESS ARRANGEMENT AREA	ISLAY UNIT

Operatorship - current

Company name
TotalEnergies E&P UK Limited

Licensees - current

Company name	Nation code	Company share [%]
TotalEnergies E&P UK Limited	GB	94.490000
TotalEnergies EP Norge AS	NO	5.510000

Norwegian Offshore Directorate - estimate for reserves (Norwegian share)

Valid date: 31.12.2023

Orig. recoverable oil [mill Sm3]	Orig. recoverable gas [bill Sm3]	Orig. recoverable NGL [mill tonn]	Orig. recoverable cond. [mill Sm3]	Orig. recoverable oil eq. [mill Sm3 o.e]
0.01	0.09	0.00	0.00	0.10

Remaining oil [mill Sm3]	Remaining gas [bill Sm3]	Remaining NGL [mill tonn]	Remaining cond. [mill Sm3]	Remaining oil eq. [mill Sm3 o.e]
0.00	0.00	0.00	0.00	0.00

Orig. inplace oil [mill Sm3]	Orig. inplace ass. liquid [mill Sm3]	Orig. inplace ass. gas [bill Sm3]	Orig. inplace free gas [bill Sm3]
0.00	0.00	0.00	0.00

Description

Type	Text	Date updated
Development	Islay is a field on the boundary to the UK sector in the northern part of the North Sea, 55 kilometres west of the Oseberg field. The Norwegian share of the field is 5.51 per cent. The water depth is 120 metres. Islay was discovered in 2008, and the production started in 2012. The field is developed with one well tied to the Forvie manifold in the UK sector.	13.12.2023
Reservoir	Islay produces gas from Middle Jurassic sandstone in the Brent Group. The reservoir depth is 3700-3900 metres.	09.12.2023
Recovery strategy	The field is produced by pressure depletion.	28.02.2023
Transport	Production is routed via the Forvie-Alwyn pipeline to the British Alwyn field for separation. The gas is exported via the Frigg UK Pipeline (FUKA) to the Shell-Esso Gas and Liquids (SEGAL) terminal at St Fergus in the UK, whereas the liquids are exported to the Sullom Voe terminal in the Shetland Islands.	28.02.2023
Status	The well is producing cyclically at a low rate.	28.02.2023

Investments (expected)

The operators future investments related to the reservers from 2023 [mill NOK 2023-kroner]. The stated investment estimate has not been corrected for possible investment sharing.	0

Investments (historical)

	Investments [mill NOK nominal values]
Sum	595
2022	0
2021	0
2020	0
2019	0
2018	0
2017	0
2016	0
2015	0
2014	0
2013	5
2012	12
2011	564
2010	14

Production , saleable

	Month	Net - oil [mill Sm3]	Net - gas [bill Sm3]	Net - condensate [mill Sm3]	Net - NGL [mill Sm3]	Net - oil equivalents [mill Sm3]
Sum		0.005178	0.092795	0.000000	0.008499	0.106472
2024		0.000002	0.000030	0.000000	0.000003	0.000035
	1	0.000002	0.000030	0.000000	0.000003	0.000035
2023		0.000094	0.001220	0.000000	0.000111	0.001425
	1	0.000016	0.000210	0.000000	0.000019	0.000245
	2	0.000011	0.000136	0.000000	0.000012	0.000159
	3	0.000009	0.000107	0.000000	0.000010	0.000126
	4	0.000013	0.000167	0.000000	0.000015	0.000195
	5	0.000004	0.000056	0.000000	0.000005	0.000065
	6	0.000009	0.000124	0.000000	0.000011	0.000144
	7	0.000007	0.000096	0.000000	0.000009	0.000112
	8	0.000007	0.000086	0.000000	0.000008	0.000101
	9	0.000000	0.000000	0.000000	0.000000	0.000000
	10	0.000006	0.000079	0.000000	0.000007	0.000092
	11	0.000007	0.000097	0.000000	0.000009	0.000113
	12	0.000005	0.000062	0.000000	0.000006	0.000073
2022		0.000105	0.001341	0.000000	0.000123	0.001569
	1	0.000006	0.000084	0.000000	0.000008	0.000098
	2	0.000011	0.000124	0.000000	0.000011	0.000146
	3	0.000006	0.000073	0.000000	0.000007	0.000086
	4	0.000009	0.000106	0.000000	0.000010	0.000125
	5	0.000016	0.000208	0.000000	0.000019	0.000243

2022	6	0.000007	0.000099	0.000000	0.000009	0.000115
	7	0.000012	0.000167	0.000000	0.000015	0.000194
	8	0.000005	0.000056	0.000000	0.000005	0.000066
	9	0.000014	0.000171	0.000000	0.000016	0.000201
	10	0.000000	0.000000	0.000000	0.000000	0.000000
	11	0.000015	0.000198	0.000000	0.000018	0.000231
	12	0.000004	0.000055	0.000000	0.000005	0.000064
2021		0.000157	0.001833	0.000000	0.000166	0.002156
	1	0.000023	0.000262	0.000000	0.000024	0.000309
	2	0.000040	0.000409	0.000000	0.000037	0.000486
	3	0.000011	0.000125	0.000000	0.000011	0.000147
	4	0.000014	0.000188	0.000000	0.000017	0.000219
	5	0.000017	0.000212	0.000000	0.000019	0.000248
	6	0.000008	0.000099	0.000000	0.000009	0.000116
	7	0.000000	0.000000	0.000000	0.000000	0.000000
	8	0.000000	0.000000	0.000000	0.000000	0.000000
	9	0.000003	0.000035	0.000000	0.000003	0.000041
	10	0.000027	0.000319	0.000000	0.000029	0.000375
	11	0.000003	0.000041	0.000000	0.000004	0.000048
	12	0.000011	0.000143	0.000000	0.000013	0.000167
2020		0.000129	0.001995	0.000000	0.000184	0.002308
	1	0.000003	0.000060	0.000000	0.000005	0.000068
	2	0.000002	0.000042	0.000000	0.000004	0.000048
	3	0.000004	0.000069	0.000000	0.000006	0.000079
	4	0.000009	0.000161	0.000000	0.000015	0.000185
	5	0.000004	0.000082	0.000000	0.000008	0.000094
	6	0.000005	0.000084	0.000000	0.000008	0.000097
	7	0.000010	0.000171	0.000000	0.000016	0.000197
	8	0.000009	0.000121	0.000000	0.000011	0.000141
	9	0.000018	0.000294	0.000000	0.000027	0.000339
	10	0.000018	0.000262	0.000000	0.000024	0.000304
	11	0.000021	0.000304	0.000000	0.000028	0.000353
	12	0.000026	0.000345	0.000000	0.000032	0.000403
2019		0.000107	0.001806	0.000000	0.000164	0.002077
	1	0.000000	0.000004	0.000000	0.000000	0.000004
	2	0.000000	0.000000	0.000000	0.000000	0.000000
	3	0.000000	0.000000	0.000000	0.000000	0.000000
	4	0.000000	0.000004	0.000000	0.000000	0.000004
	5	0.000001	0.000011	0.000000	0.000001	0.000013
	6	0.000000	0.000000	0.000000	0.000000	0.000000
	7	0.000036	0.000624	0.000000	0.000057	0.000717
	8	0.000027	0.000427	0.000000	0.000039	0.000493
	9	0.000017	0.000283	0.000000	0.000026	0.000326

2019	10	0.000012	0.000209	0.000000	0.000019	0.000240
	11	0.000008	0.000135	0.000000	0.000012	0.000155
	12	0.000006	0.000109	0.000000	0.000010	0.000125
2018		0.000103	0.001716	0.000000	0.000157	0.001976
	1	0.000009	0.000154	0.000000	0.000014	0.000177
	2	0.000010	0.000159	0.000000	0.000015	0.000184
	3	0.000013	0.000218	0.000000	0.000020	0.000251
	4	0.000013	0.000216	0.000000	0.000020	0.000249
	5	0.000009	0.000163	0.000000	0.000015	0.000187
	6	0.000000	0.000000	0.000000	0.000000	0.000000
	7	0.000009	0.000147	0.000000	0.000013	0.000169
	8	0.000015	0.000251	0.000000	0.000023	0.000289
	9	0.000005	0.000085	0.000000	0.000008	0.000098
	10	0.000020	0.000318	0.000000	0.000029	0.000367
	11	0.000000	0.000000	0.000000	0.000000	0.000000
	12	0.000000	0.000005	0.000000	0.000000	0.000005
2017		0.000149	0.002603	0.000000	0.000239	0.002991
	1	0.000019	0.000335	0.000000	0.000031	0.000385
	2	0.000008	0.000135	0.000000	0.000012	0.000155
	3	0.000015	0.000253	0.000000	0.000023	0.000291
	4	0.000013	0.000218	0.000000	0.000020	0.000251
	5	0.000013	0.000228	0.000000	0.000021	0.000262
	6	0.000013	0.000228	0.000000	0.000021	0.000262
	7	0.000015	0.000265	0.000000	0.000024	0.000304
	8	0.000010	0.000171	0.000000	0.000016	0.000197
	9	0.000011	0.000206	0.000000	0.000019	0.000236
	10	0.000010	0.000186	0.000000	0.000017	0.000213
	11	0.000007	0.000118	0.000000	0.000011	0.000136
	12	0.000015	0.000260	0.000000	0.000024	0.000299
2016		0.000201	0.004549	0.000000	0.000416	0.005166
	1	0.000022	0.000524	0.000000	0.000048	0.000594
	2	0.000020	0.000489	0.000000	0.000045	0.000554
	3	0.000020	0.000486	0.000000	0.000044	0.000550
	4	0.000017	0.000425	0.000000	0.000039	0.000481
	5	0.000017	0.000421	0.000000	0.000039	0.000477
	6	0.000020	0.000472	0.000000	0.000043	0.000535
	7	0.000019	0.000424	0.000000	0.000039	0.000482
	8	0.000019	0.000420	0.000000	0.000038	0.000477
	9	0.000016	0.000282	0.000000	0.000026	0.000324
	10	0.000014	0.000319	0.000000	0.000029	0.000362
	11	0.000007	0.000119	0.000000	0.000011	0.000137
	12	0.000010	0.000168	0.000000	0.000015	0.000193

2015		0.000322	0.007505	0.000000	0.000687	0.008514
	1	0.000031	0.000822	0.000000	0.000075	0.000928
	2	0.000022	0.000744	0.000000	0.000068	0.000834
	3	0.000055	0.000756	0.000000	0.000069	0.000880
	4	0.000030	0.000719	0.000000	0.000066	0.000815
	5	0.000031	0.000691	0.000000	0.000063	0.000785
	6	0.000013	0.000288	0.000000	0.000026	0.000327
	7	0.000027	0.000627	0.000000	0.000057	0.000711
	8	0.000022	0.000631	0.000000	0.000058	0.000711
	9	0.000022	0.000534	0.000000	0.000049	0.000605
	10	0.000024	0.000597	0.000000	0.000055	0.000676
	11	0.000024	0.000597	0.000000	0.000055	0.000676
	12	0.000021	0.000499	0.000000	0.000046	0.000566
2014		0.000484	0.011796	0.000000	0.001081	0.013361
	1	0.000082	0.001612	0.000000	0.000148	0.001842
	2	0.000066	0.001305	0.000000	0.000120	0.001491
	3	0.000062	0.001328	0.000000	0.000122	0.001512
	4	0.000052	0.001126	0.000000	0.000103	0.001281
	5	0.000022	0.000755	0.000000	0.000069	0.000846
	6	0.000000	0.000000	0.000000	0.000000	0.000000
	7	0.000044	0.001012	0.000000	0.000093	0.001149
	8	0.000044	0.001168	0.000000	0.000107	0.001319
	9	0.000031	0.000965	0.000000	0.000088	0.001084
	10	0.000031	0.000983	0.000000	0.000090	0.001104
	11	0.000021	0.000707	0.000000	0.000065	0.000793
	12	0.000029	0.000835	0.000000	0.000076	0.000940
2013		0.001650	0.031008	0.000000	0.002841	0.035499
	1	0.000205	0.003493	0.000000	0.000320	0.004018
	2	0.000203	0.003518	0.000000	0.000322	0.004043
	3	0.000160	0.002708	0.000000	0.000248	0.003116
	4	0.000174	0.003160	0.000000	0.000290	0.003624
	5	0.000155	0.002929	0.000000	0.000268	0.003352
	6	0.000148	0.002918	0.000000	0.000267	0.003333
	7	0.000141	0.002845	0.000000	0.000261	0.003247
	8	0.000118	0.002387	0.000000	0.000219	0.002724
	9	0.000100	0.002084	0.000000	0.000191	0.002375
	10	0.000055	0.001110	0.000000	0.000102	0.001267
	11	0.000096	0.001966	0.000000	0.000180	0.002242
	12	0.000095	0.001890	0.000000	0.000173	0.002158
2012		0.001675	0.025393	0.000000	0.002327	0.029395
	4	0.000161	0.002313	0.000000	0.000212	0.002686
	5	0.000252	0.003684	0.000000	0.000338	0.004274
	6	0.000225	0.003325	0.000000	0.000305	0.003855

2012	7	0.000256	0.003782	0.000000	0.000346	0.004384
	8	0.000238	0.003611	0.000000	0.000331	0.004180
	9	0.000000	0.000000	0.000000	0.000000	0.000000
	10	0.000073	0.000955	0.000000	0.000088	0.001116
	11	0.000229	0.003747	0.000000	0.000343	0.004319
	12	0.000241	0.003976	0.000000	0.000364	0.004581

Production , sum wellbores

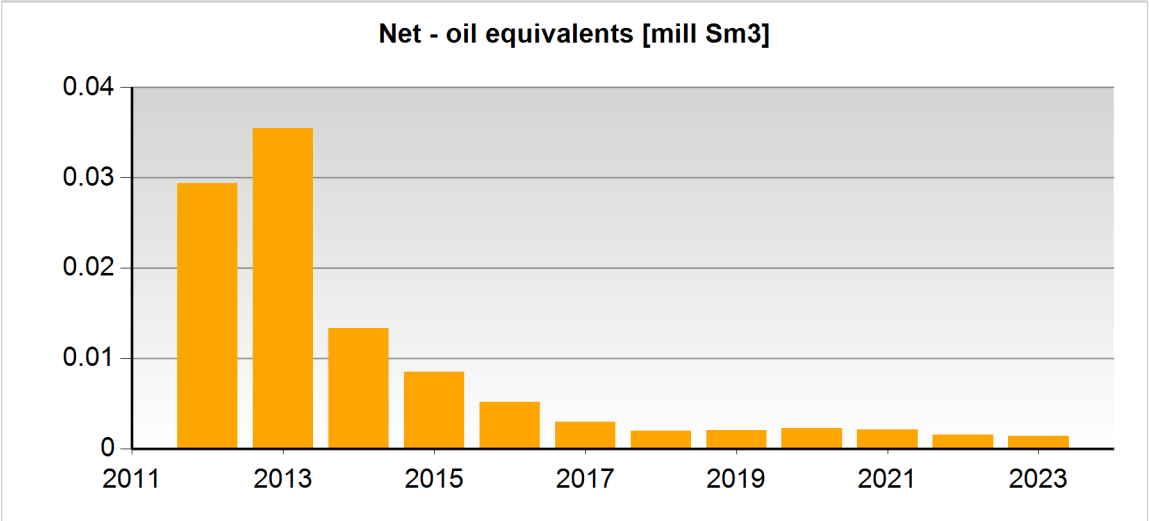
	Month	Gross - oil [mill Sm3]	Gross - gas [bill Sm3]	Gross - condensate [mill Sm3]	Gross - oil equivalents [mill Sm3]
Sum		0.005514	0.099514	0.000000	0.105028
2024		0.000003	0.000032	0.000000	0.000035
	1	0.000003	0.000032	0.000000	0.000035
2023		0.000110	0.001320	0.000000	0.001430
	1	0.000019	0.000237	0.000000	0.000256
	2	0.000013	0.000144	0.000000	0.000157
	3	0.000010	0.000115	0.000000	0.000125
	4	0.000015	0.000180	0.000000	0.000195
	5	0.000005	0.000060	0.000000	0.000065
	6	0.000010	0.000133	0.000000	0.000143
	7	0.000009	0.000103	0.000000	0.000112
	8	0.000008	0.000092	0.000000	0.000100
	9	0.000000	0.000000	0.000000	0.000000
	10	0.000007	0.000085	0.000000	0.000092
	11	0.000008	0.000104	0.000000	0.000112
	12	0.000006	0.000067	0.000000	0.000073
2022		0.000105	0.001341	0.000000	0.001446
	1	0.000006	0.000084	0.000000	0.000090
	2	0.000011	0.000124	0.000000	0.000135
	3	0.000006	0.000073	0.000000	0.000079
	4	0.000009	0.000106	0.000000	0.000115
	5	0.000016	0.000208	0.000000	0.000224
	6	0.000007	0.000099	0.000000	0.000106
	7	0.000012	0.000167	0.000000	0.000179
	8	0.000005	0.000056	0.000000	0.000061
	9	0.000014	0.000171	0.000000	0.000185
	10	0.000000	0.000000	0.000000	0.000000
	11	0.000015	0.000198	0.000000	0.000213
	12	0.000004	0.000055	0.000000	0.000059
2021		0.000173	0.001903	0.000000	0.002076
	1	0.000026	0.000274	0.000000	0.000300
	2	0.000045	0.000435	0.000000	0.000480
	3	0.000012	0.000134	0.000000	0.000146

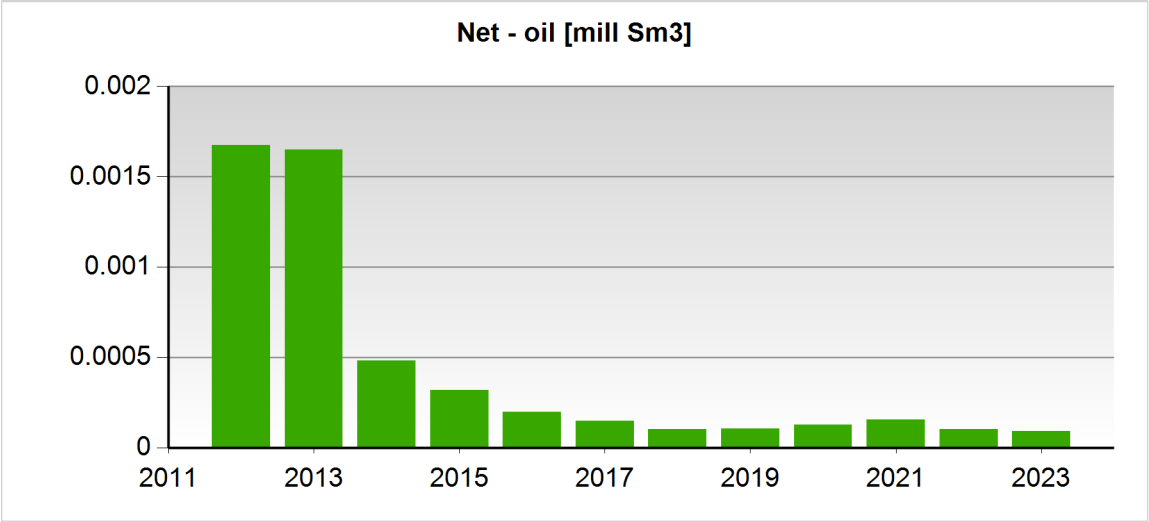
2021	4	0.000017	0.000202	0.000000	0.000219
	5	0.000018	0.000238	0.000000	0.000256
	6	0.000006	0.000073	0.000000	0.000079
	7	0.000000	0.000000	0.000000	0.000000
	8	0.000000	0.000000	0.000000	0.000000
	9	0.000002	0.000023	0.000000	0.000025
	10	0.000032	0.000348	0.000000	0.000380
	11	0.000004	0.000044	0.000000	0.000048
	12	0.000011	0.000132	0.000000	0.000143
2020		0.000156	0.002160	0.000000	0.002316
	1	0.000004	0.000064	0.000000	0.000068
	2	0.000003	0.000045	0.000000	0.000048
	3	0.000004	0.000075	0.000000	0.000079
	4	0.000010	0.000173	0.000000	0.000183
	5	0.000005	0.000089	0.000000	0.000094
	6	0.000005	0.000091	0.000000	0.000096
	7	0.000011	0.000184	0.000000	0.000195
	8	0.000010	0.000130	0.000000	0.000140
	9	0.000022	0.000318	0.000000	0.000340
	10	0.000021	0.000282	0.000000	0.000303
	11	0.000030	0.000341	0.000000	0.000371
	12	0.000031	0.000368	0.000000	0.000399
2019		0.000116	0.001956	0.000000	0.002072
	1	0.000000	0.000005	0.000000	0.000005
	2	0.000000	0.000000	0.000000	0.000000
	3	0.000000	0.000000	0.000000	0.000000
	4	0.000000	0.000005	0.000000	0.000005
	5	0.000001	0.000012	0.000000	0.000013
	6	0.000000	0.000000	0.000000	0.000000
	7	0.000040	0.000675	0.000000	0.000715
	8	0.000029	0.000463	0.000000	0.000492
	9	0.000018	0.000306	0.000000	0.000324
	10	0.000013	0.000226	0.000000	0.000239
	11	0.000008	0.000146	0.000000	0.000154
	12	0.000007	0.000118	0.000000	0.000125
2018		0.000111	0.001855	0.000000	0.001966
	1	0.000010	0.000167	0.000000	0.000177
	2	0.000011	0.000172	0.000000	0.000183
	3	0.000014	0.000236	0.000000	0.000250
	4	0.000014	0.000233	0.000000	0.000247
	5	0.000010	0.000176	0.000000	0.000186
	6	0.000000	0.000000	0.000000	0.000000
	7	0.000009	0.000159	0.000000	0.000168

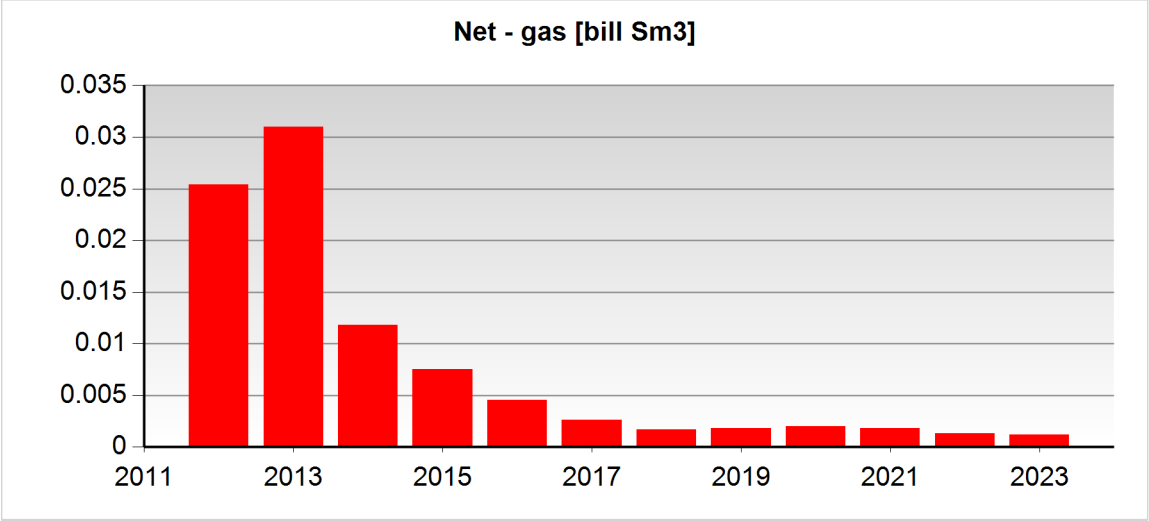
2018	8	0.000016	0.000271	0.000000	0.000287
	9	0.000005	0.000092	0.000000	0.000097
	10	0.000022	0.000344	0.000000	0.000366
	11	0.000000	0.000000	0.000000	0.000000
	12	0.000000	0.000005	0.000000	0.000005
2017		0.000167	0.002808	0.000000	0.002975
	1	0.000021	0.000361	0.000000	0.000382
	2	0.000009	0.000145	0.000000	0.000154
	3	0.000017	0.000274	0.000000	0.000291
	4	0.000014	0.000236	0.000000	0.000250
	5	0.000015	0.000246	0.000000	0.000261
	6	0.000015	0.000246	0.000000	0.000261
	7	0.000017	0.000286	0.000000	0.000303
	8	0.000011	0.000184	0.000000	0.000195
	9	0.000012	0.000222	0.000000	0.000234
	10	0.000011	0.000200	0.000000	0.000211
	11	0.000008	0.000127	0.000000	0.000135
	12	0.000017	0.000281	0.000000	0.000298
2016		0.000223	0.004910	0.000000	0.005133
	1	0.000025	0.000569	0.000000	0.000594
	2	0.000023	0.000531	0.000000	0.000554
	3	0.000022	0.000527	0.000000	0.000549
	4	0.000020	0.000462	0.000000	0.000482
	5	0.000019	0.000454	0.000000	0.000473
	6	0.000022	0.000509	0.000000	0.000531
	7	0.000021	0.000454	0.000000	0.000475
	8	0.000021	0.000450	0.000000	0.000471
	9	0.000017	0.000302	0.000000	0.000319
	10	0.000015	0.000342	0.000000	0.000357
	11	0.000008	0.000128	0.000000	0.000136
	12	0.000010	0.000182	0.000000	0.000192
2015		0.000354	0.008100	0.000000	0.008454
	1	0.000035	0.000886	0.000000	0.000921
	2	0.000024	0.000803	0.000000	0.000827
	3	0.000060	0.000814	0.000000	0.000874
	4	0.000032	0.000775	0.000000	0.000807
	5	0.000033	0.000745	0.000000	0.000778
	6	0.000014	0.000310	0.000000	0.000324
	7	0.000029	0.000676	0.000000	0.000705
	8	0.000028	0.000681	0.000000	0.000709
	9	0.000024	0.000576	0.000000	0.000600
	10	0.000026	0.000646	0.000000	0.000672
	11	0.000026	0.000646	0.000000	0.000672

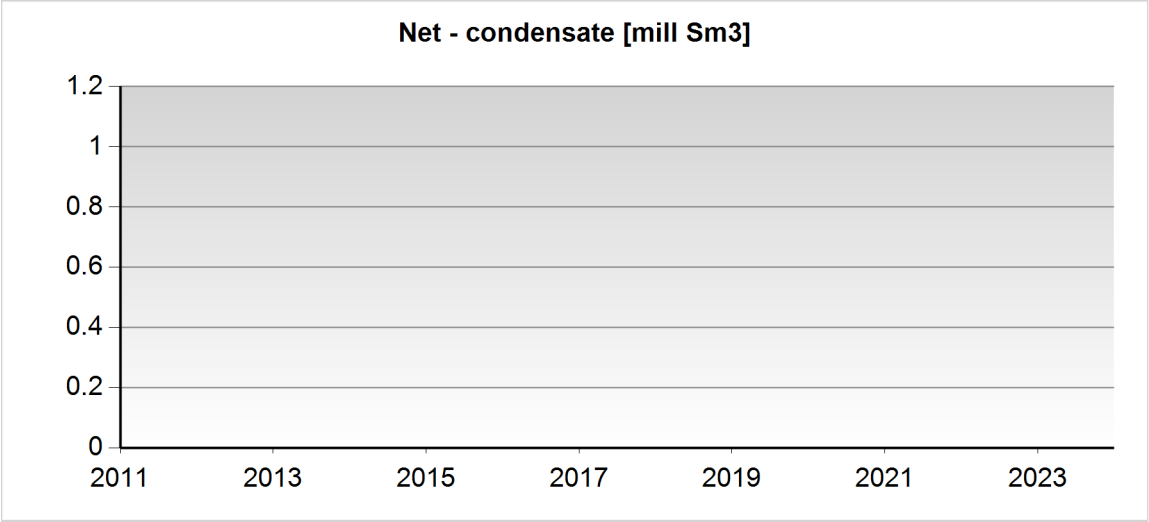
2015	12	0.000023	0.000542	0.000000	0.000565
2014		0.000522	0.012524	0.000000	0.013046
	1	0.000086	0.001722	0.000000	0.001808
	2	0.000070	0.001396	0.000000	0.001466
	3	0.000066	0.001417	0.000000	0.001483
	4	0.000055	0.001202	0.000000	0.001257
	5	0.000024	0.000647	0.000000	0.000671
	6	0.000000	0.000000	0.000000	0.000000
	7	0.000048	0.001090	0.000000	0.001138
	8	0.000049	0.001264	0.000000	0.001313
	9	0.000035	0.001049	0.000000	0.001084
	10	0.000034	0.001064	0.000000	0.001098
	11	0.000023	0.000766	0.000000	0.000789
	12	0.000032	0.000907	0.000000	0.000939
2013		0.001653	0.033235	0.000000	0.034888
	1	0.000194	0.003747	0.000000	0.003941
	2	0.000197	0.003776	0.000000	0.003973
	3	0.000157	0.002909	0.000000	0.003066
	4	0.000170	0.003390	0.000000	0.003560
	5	0.000152	0.003143	0.000000	0.003295
	6	0.000145	0.003131	0.000000	0.003276
	7	0.000137	0.003054	0.000000	0.003191
	8	0.000127	0.002552	0.000000	0.002679
	9	0.000108	0.002227	0.000000	0.002335
	10	0.000060	0.001186	0.000000	0.001246
	11	0.000107	0.002102	0.000000	0.002209
	12	0.000099	0.002018	0.000000	0.002117
2012		0.001821	0.027370	0.000000	0.029191
	4	0.000197	0.002499	0.000000	0.002696
	5	0.000296	0.003981	0.000000	0.004277
	6	0.000259	0.003593	0.000000	0.003852
	7	0.000291	0.004087	0.000000	0.004378
	8	0.000260	0.003900	0.000000	0.004160
	9	0.000000	0.000000	0.000000	0.000000
	10	0.000070	0.001025	0.000000	0.001095
	11	0.000219	0.004019	0.000000	0.004238
	12	0.000229	0.004266	0.000000	0.004495

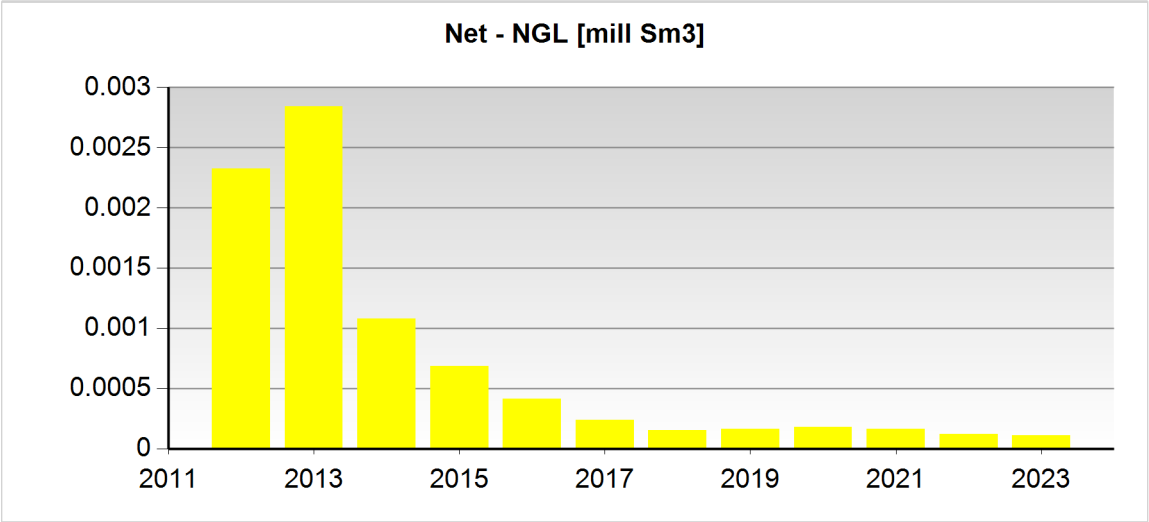
Production - charts

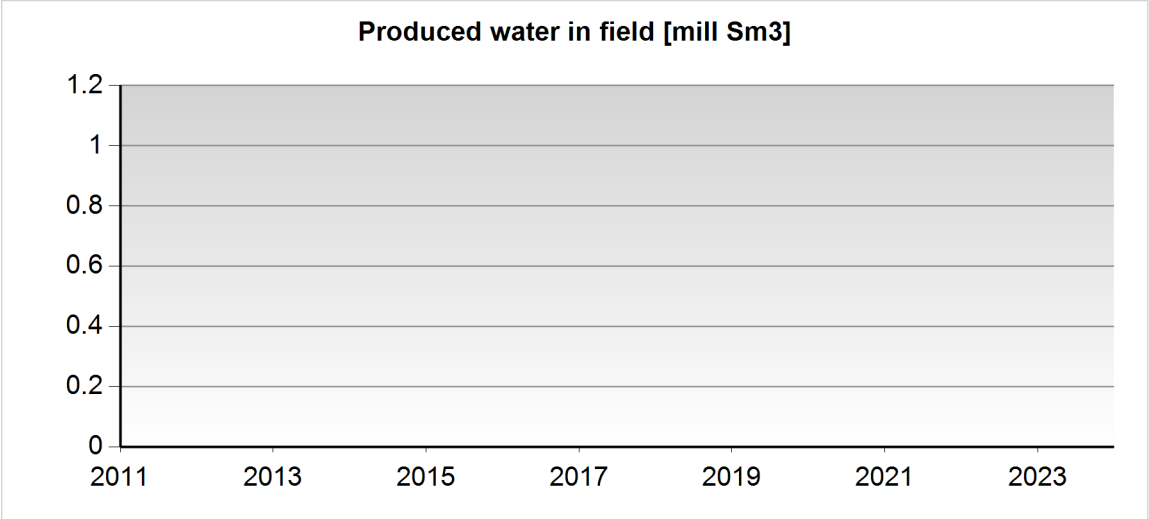

Net - oil equivalents [mill Sm3]
0.04
0.03
0.02
0.01
0
2011
2013
2015
2017
2019
2021
2023


Net - oil [mill Sm3]
0.002
0.0015
0.001
0.0005
0
2011
2013
2015
2017
2019
2021
2023


Net - gas [bill Sm3]
0.035
0.03
0.025
0.02
0.015
0.01
0.005
0
2011
2013
2015
2017
2019
2021
2023







Any produced water is only included after 1.1.2000

Wellbores - exploration

Wellbore name	Entered date	Completed date	Purpose	Status	Content

Wellbores - development

Wellbore name	Entered date	Completed date	Purpose	Content

Wellbores - other

Wellbore name	Entered date	Completed date	Purpose	Status