General information

Field name	FLYNDRE
Factmaps in new window	link to map
Current activity status	Shut down
Discovery wellbore	1/5-2
Discovery year.	1974
Main area	North sea
Main supply base	
NPDID field	24635035

Picture

Picture not available

Discoveries included

Discovery name
1/5-2 Flyndre

Activity status - history

Status	Status from	Status to
Shut down	01.07.2023	
Producing	26.03.2017	30.06.2023
Approved for production	23.05.2014	25.03.2017

Located in

Block name	Prod. licence
1/5	018 C

Owner - current

Owner kind	Owner name
BUSINESS ARRANGEMENT AREA	FLYNDRE UNIT

Operatorship - current

Company name
Repsol Sinopec Resources UK Limited

Licensees - current

Company name	Nation code	Company share [%]
Rigel Petroleum (NI) Limited	GB	92.920000
TotalEnergies EP Norge AS	NO	6.255000

Petrolia NOCO AS	NO	0.825000

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]
0.08	0.00	0.00	0.00	0.08

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]
1.00	0.00	2.00	0.00

Description

Type	Text	Date updated
Development	Flyndre is a field in the southern part of the Norwegian sector in the North Sea, straddling the border between the Norwegian and UK sectors. The Norwegian share of the field is seven per cent. Flyndre is located 35 kilometres northwest of the Ekofisk field. The water depth is 70 metres. Flyndre was discovered in 1974, and the plan for development and operation (PDO) was approved in 2014. The development included a subsea horizontal well tied-back to the Clyde platform on the UK continental shelf. The production started in 2017.	09.12.2023
Reservoir	Flyndre produced oil and associated gas from Balmoral sandstone of Paleocene age. The reservoir is at a depth of 3000 metres and has moderate to good quality. There is also oil in Upper Cretaceous chalk with poor reservoir quality at a depth of 3100 metres.	09.12.2023
Recovery strategy	The field was produced by pressure depletion. Only the Balmoral reservoir was developed.	16.08.2023
Transport	The well stream was processed on the Clyde field. Liquids were transported to the Fulmar platform and further to Teesside in the UK via Norpipe. Some of the gas was used offshore for fuel and flare on the Clyde and Fulmar fields, with the remainder going to the terminal of the Shell-Esso Gas and Liquids (SEGAL) system at St Fergus in the UK.	16.08.2023
Status	Flyndre was shut down in July 2023.	16.08.2023

Investments (expected)

Investments (historical)

	Investments [mill NOK nominal values]
Sum	603
2022	2
2021	0
2020	0
2019	0
2018	1
2017	23
2016	35
2015	147
2014	269
2013	92
2012	0
2011	0
2010	0
2009	34

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		0.084252	0.000000	0.000000	0.001151	0.085403
2024		0.000000	0.000000	0.000000	0.000000	0.000000
	1	0.000000	0.000000	0.000000	0.000000	0.000000
2023		0.000000	0.000000	0.000000	0.000000	0.000000
	1	0.000000	0.000000	0.000000	0.000000	0.000000
	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	0.000000	0.000000	0.000000	0.000000
	5	0.000000	0.000000	0.000000	0.000000	0.000000
	6	0.000000	0.000000	0.000000	0.000000	0.000000
	7	0.000000	0.000000	0.000000	0.000000	0.000000
	8	0.000000	0.000000	0.000000	0.000000	0.000000
	9	0.000000	0.000000	0.000000	0.000000	0.000000
	10	0.000000	0.000000	0.000000	0.000000	0.000000
	11	0.000000	0.000000	0.000000	0.000000	0.000000
	12	0.000000	0.000000	0.000000	0.000000	0.000000
2022		0.005373	0.000000	0.000000	0.000092	0.005465
	1	0.000193	0.000000	0.000000	0.000003	0.000196
	2	0.000326	0.000000	0.000000	0.000005	0.000331
	3	0.000526	0.000000	0.000000	0.000008	0.000534

2022	4	0.000154	0.000000	0.000000	0.000001	0.000155
	5	0.000000	0.000000	0.000000	0.000000	0.000000
	6	0.000169	0.000000	0.000000	0.000002	0.000171
	7	0.001046	0.000000	0.000000	0.000027	0.001073
	8	0.000578	0.000000	0.000000	0.000011	0.000589
	9	0.000474	0.000000	0.000000	0.000008	0.000482
	10	0.000825	0.000000	0.000000	0.000014	0.000839
	11	0.000731	0.000000	0.000000	0.000008	0.000739
	12	0.000351	0.000000	0.000000	0.000005	0.000356
2021		0.008291	0.000000	0.000000	0.000123	0.008414
	1	0.000989	0.000000	0.000000	0.000016	0.001005
	2	0.000944	0.000000	0.000000	0.000015	0.000959
	3	0.000784	0.000000	0.000000	0.000011	0.000795
	4	0.000807	0.000000	0.000000	0.000011	0.000818
	5	0.000000	0.000000	0.000000	0.000000	0.000000
	6	0.000859	0.000000	0.000000	0.000011	0.000870
	7	0.000817	0.000000	0.000000	0.000011	0.000828
	8	0.000777	0.000000	0.000000	0.000011	0.000788
	9	0.000594	0.000000	0.000000	0.000011	0.000605
	10	0.000453	0.000000	0.000000	0.000008	0.000461
	11	0.000863	0.000000	0.000000	0.000014	0.000877
	12	0.000404	0.000000	0.000000	0.000004	0.000408
2020		0.013472	0.000000	0.000000	0.000213	0.013685
	1	0.001997	0.000000	0.000000	0.000030	0.002027
	2	0.001092	0.000000	0.000000	0.000022	0.001114
	3	0.001250	0.000000	0.000000	0.000011	0.001261
	4	0.001175	0.000000	0.000000	0.000038	0.001213
	5	0.001130	0.000000	0.000000	0.000018	0.001148
	6	0.001037	0.000000	0.000000	0.000013	0.001050
	7	0.000659	0.000000	0.000000	0.000007	0.000666
	8	0.000770	0.000000	0.000000	0.000011	0.000781
	9	0.001190	0.000000	0.000000	0.000019	0.001209
	10	0.001047	0.000000	0.000000	0.000015	0.001062
	11	0.001096	0.000000	0.000000	0.000012	0.001108
	12	0.001029	0.000000	0.000000	0.000017	0.001046
2019		0.015775	0.000000	0.000000	0.000184	0.015959
	1	0.001862	0.000000	0.000000	0.000022	0.001884
	2	0.000945	0.000000	0.000000	0.000012	0.000957
	3	0.001575	0.000000	0.000000	0.000021	0.001596
	4	0.001627	0.000000	0.000000	0.000019	0.001646
	5	0.001517	0.000000	0.000000	0.000019	0.001536
	6	0.000295	0.000000	0.000000	0.000004	0.000299
	7	0.001507	0.000000	0.000000	0.000018	0.001525

2019	8	0.001601	0.000000	0.000000	0.000027	0.001628
	9	0.001334	0.000000	0.000000	0.000018	0.001352
	10	0.001559	0.000000	0.000000	0.000024	0.001583
	11	0.000000	0.000000	0.000000	0.000000	0.000000
	12	0.001953	0.000000	0.000000	0.000000	0.001953
2018		0.023408	0.000000	0.000000	0.000313	0.023721
	1	0.002110	0.000000	0.000000	0.000041	0.002151
	2	0.001601	0.000000	0.000000	0.000018	0.001619
	3	0.002066	0.000000	0.000000	0.000030	0.002096
	4	0.001974	0.000000	0.000000	0.000026	0.002000
	5	0.002250	0.000000	0.000000	0.000030	0.002280
	6	0.002100	0.000000	0.000000	0.000023	0.002123
	7	0.002357	0.000000	0.000000	0.000039	0.002396
	8	0.000953	0.000000	0.000000	0.000009	0.000962
	9	0.002060	0.000000	0.000000	0.000026	0.002086
	10	0.002299	0.000000	0.000000	0.000028	0.002327
	11	0.002009	0.000000	0.000000	0.000014	0.002023
	12	0.001629	0.000000	0.000000	0.000029	0.001658
2017		0.017933	0.000000	0.000000	0.000226	0.018159
	1	0.000000	0.000000	0.000000	0.000000	0.000000
	2	0.000000	0.000000	0.000000	0.000000	0.000000
	3	0.000320	0.000000	0.000000	0.000003	0.000323
	4	0.002589	0.000000	0.000000	0.000031	0.002620
	5	0.002123	0.000000	0.000000	0.000031	0.002154
	6	0.002038	0.000000	0.000000	0.000024	0.002062
	7	0.001489	0.000000	0.000000	0.000019	0.001508
	8	0.001680	0.000000	0.000000	0.000025	0.001705
	9	0.001977	0.000000	0.000000	0.000025	0.002002
	10	0.001998	0.000000	0.000000	0.000023	0.002021
	11	0.001539	0.000000	0.000000	0.000020	0.001559
	12	0.002180	0.000000	0.000000	0.000025	0.002205

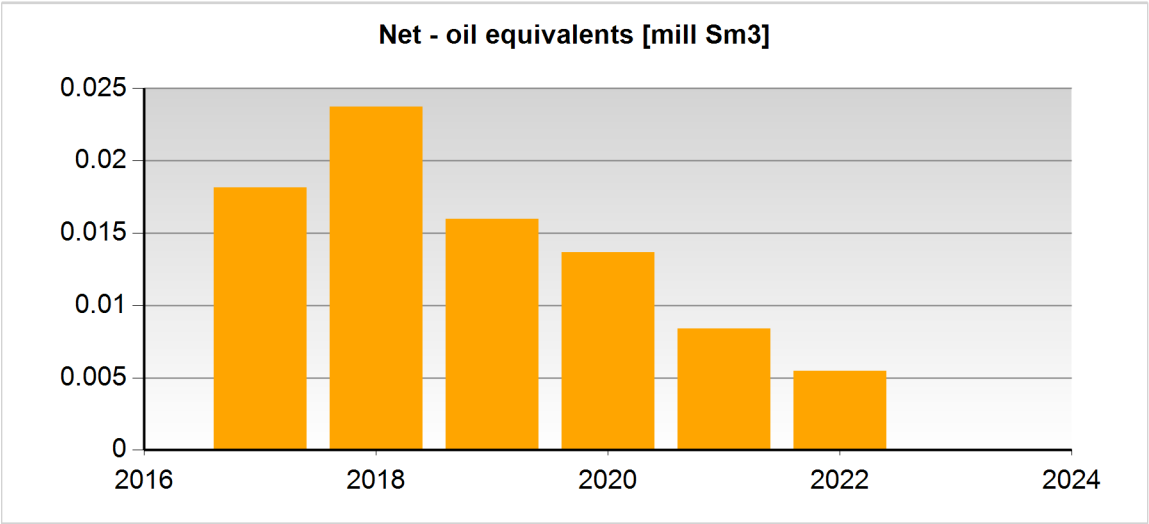
Production , sum wellbores

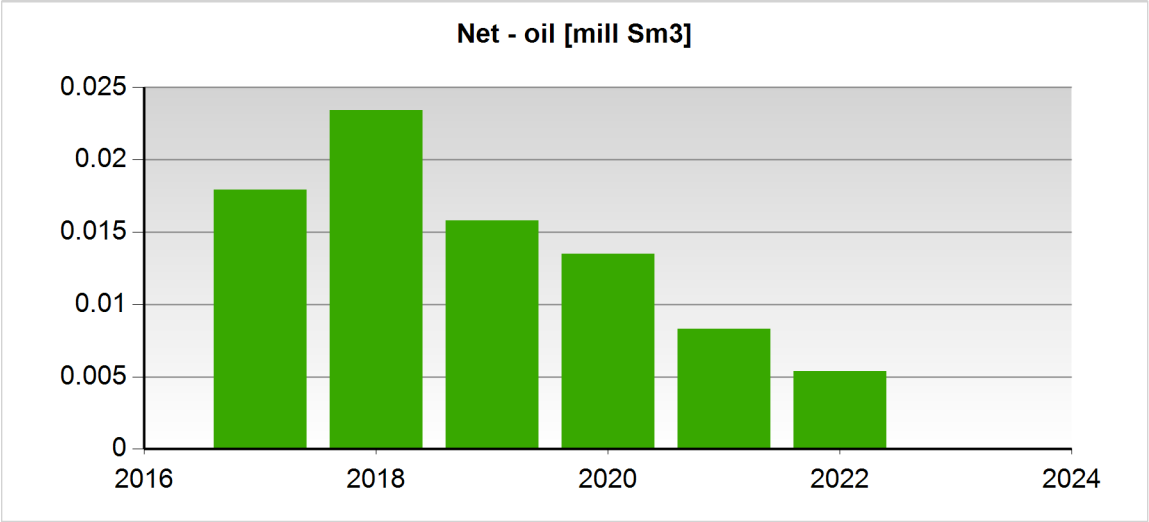
	Month	Gross - oil [mill Sm3]	Gross - gas [bill Sm3]	Gross - condensate [mill Sm3]	Gross - oil equivalents [mill Sm3]
Sum		0.084444	0.017388	0.000000	0.101832
2024		0.000000	0.000000	0.000000	0.000000
	1	0.000000	0.000000	0.000000	0.000000
2023		0.000003	0.000000	0.000000	0.000003
	1	0.000003	0.000000	0.000000	0.000003
	2	0.000000	0.000000	0.000000	0.000000
	3	0.000000	0.000000	0.000000	0.000000
	4	0.000000	0.000000	0.000000	0.000000

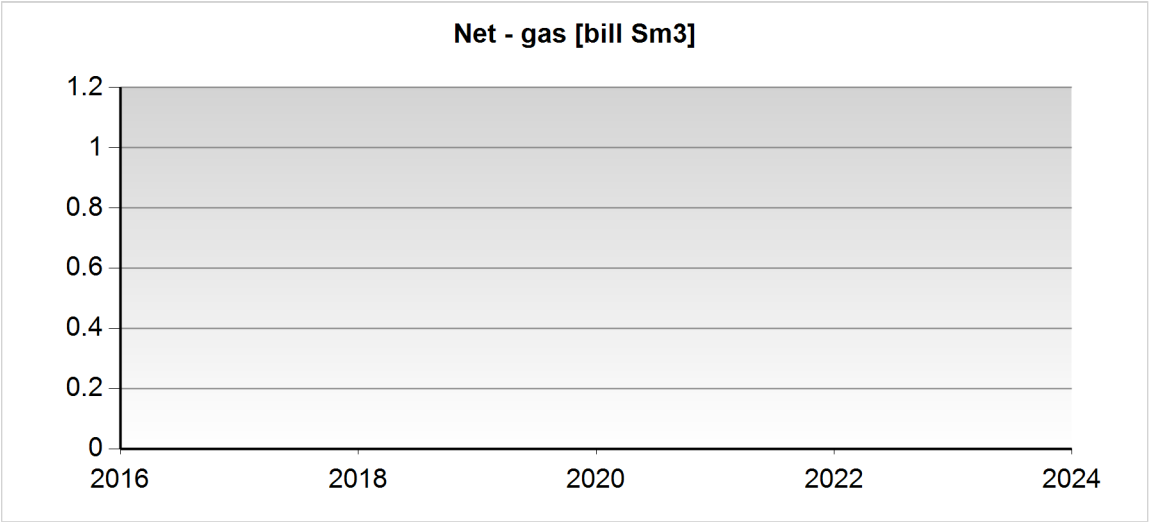
2023	5	0.000000	0.000000	0.000000	0.000000
	6	0.000000	0.000000	0.000000	0.000000
	7	0.000000	0.000000	0.000000	0.000000
	8	0.000000	0.000000	0.000000	0.000000
	9	0.000000	0.000000	0.000000	0.000000
	10	0.000000	0.000000	0.000000	0.000000
	11	0.000000	0.000000	0.000000	0.000000
	12	0.000000	0.000000	0.000000	0.000000
2022		0.005432	0.001008	0.000000	0.006440
	1	0.000213	0.000030	0.000000	0.000243
	2	0.000324	0.000052	0.000000	0.000376
	3	0.000527	0.000079	0.000000	0.000606
	4	0.000210	0.000032	0.000000	0.000242
	5	0.000004	0.000000	0.000000	0.000004
	6	0.000129	0.000022	0.000000	0.000151
	7	0.000877	0.000152	0.000000	0.001029
	8	0.000646	0.000115	0.000000	0.000761
	9	0.000488	0.000081	0.000000	0.000569
	10	0.000855	0.000166	0.000000	0.001021
	11	0.000776	0.000185	0.000000	0.000961
	12	0.000383	0.000094	0.000000	0.000477
2021		0.007396	0.001210	0.000000	0.008606
	1	0.001039	0.000109	0.000000	0.001148
	2	0.000991	0.000169	0.000000	0.001160
	3	0.000860	0.000154	0.000000	0.001014
	4	0.000856	0.000141	0.000000	0.000997
	5	0.000059	0.000012	0.000000	0.000071
	6	0.000816	0.000140	0.000000	0.000956
	7	0.000854	0.000150	0.000000	0.001004
	8	0.000801	0.000160	0.000000	0.000961
	9	0.000633	0.000113	0.000000	0.000746
	10	0.000487	0.000062	0.000000	0.000549
	11	0.000000	0.000000	0.000000	0.000000
	12	0.000000	0.000000	0.000000	0.000000
2020		0.013259	0.002592	0.000000	0.015851
	1	0.001381	0.000291	0.000000	0.001672
	2	0.001168	0.000238	0.000000	0.001406
	3	0.001282	0.000250	0.000000	0.001532
	4	0.001211	0.000254	0.000000	0.001465
	5	0.001192	0.000242	0.000000	0.001434
	6	0.001091	0.000208	0.000000	0.001299
	7	0.000656	0.000124	0.000000	0.000780
	8	0.000787	0.000141	0.000000	0.000928

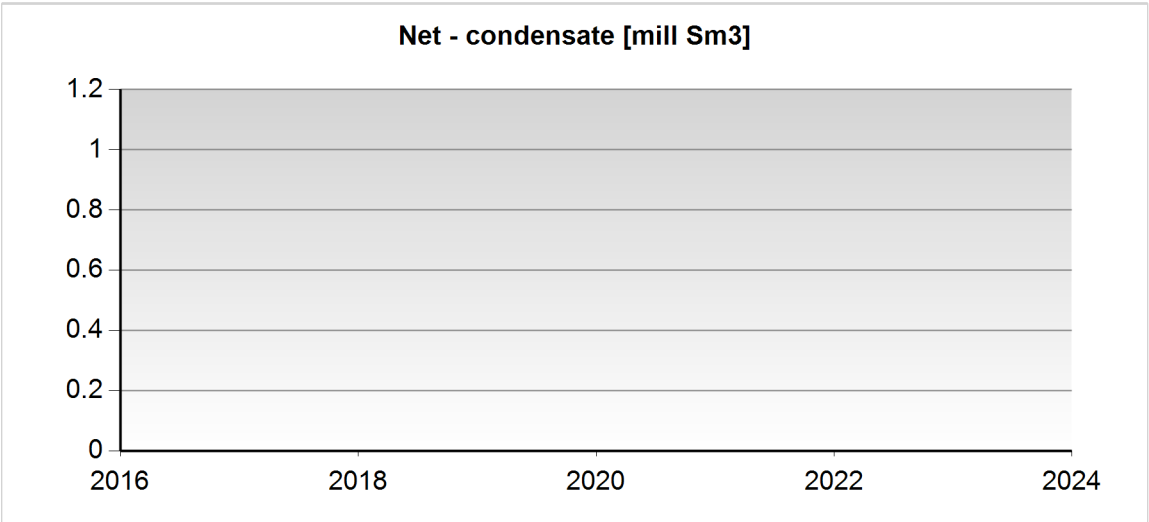
2020	9	0.001181	0.000252	0.000000	0.001433
	10	0.001118	0.000210	0.000000	0.001328
	11	0.001120	0.000195	0.000000	0.001315
	12	0.001072	0.000187	0.000000	0.001259
2019		0.017286	0.003448	0.000000	0.020734
	1	0.001899	0.000366	0.000000	0.002265
	2	0.001621	0.000300	0.000000	0.001921
	3	0.001610	0.000264	0.000000	0.001874
	4	0.001636	0.000323	0.000000	0.001959
	5	0.001422	0.000278	0.000000	0.001700
	6	0.000328	0.000059	0.000000	0.000387
	7	0.001577	0.000330	0.000000	0.001907
	8	0.001614	0.000353	0.000000	0.001967
	9	0.001520	0.000338	0.000000	0.001858
	10	0.001402	0.000268	0.000000	0.001670
	11	0.001312	0.000307	0.000000	0.001619
	12	0.001345	0.000262	0.000000	0.001607
2018		0.022906	0.005228	0.000000	0.028134
	1	0.002173	0.000484	0.000000	0.002657
	2	0.001579	0.000356	0.000000	0.001935
	3	0.002099	0.000487	0.000000	0.002586
	4	0.002279	0.000540	0.000000	0.002819
	5	0.002259	0.000530	0.000000	0.002789
	6	0.001782	0.000415	0.000000	0.002197
	7	0.002070	0.000460	0.000000	0.002530
	8	0.000596	0.000143	0.000000	0.000739
	9	0.002116	0.000486	0.000000	0.002602
	10	0.002289	0.000572	0.000000	0.002861
	11	0.002006	0.000449	0.000000	0.002455
	12	0.001658	0.000306	0.000000	0.001964
2017		0.018162	0.003902	0.000000	0.022064
	1	0.000000	0.000000	0.000000	0.000000
	2	0.000000	0.000000	0.000000	0.000000
	3	0.000323	0.000060	0.000000	0.000383
	4	0.002598	0.000572	0.000000	0.003170
	5	0.002098	0.000472	0.000000	0.002570
	6	0.002095	0.000442	0.000000	0.002537
	7	0.001527	0.000292	0.000000	0.001819
	8	0.001778	0.000373	0.000000	0.002151
	9	0.001966	0.000419	0.000000	0.002385
	10	0.002023	0.000440	0.000000	0.002463
	11	0.001535	0.000341	0.000000	0.001876
	12	0.002219	0.000491	0.000000	0.002710

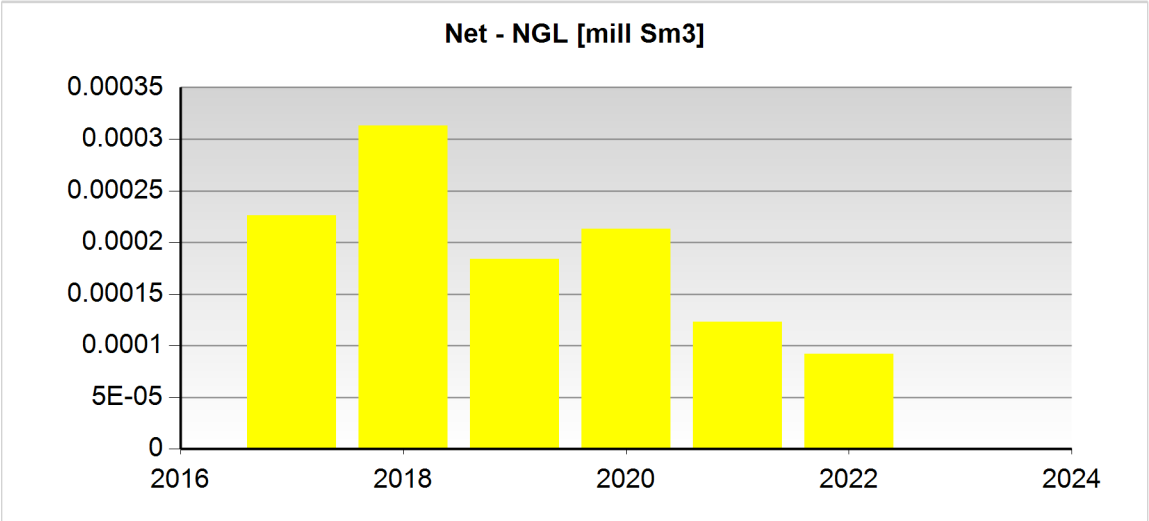
Production - charts

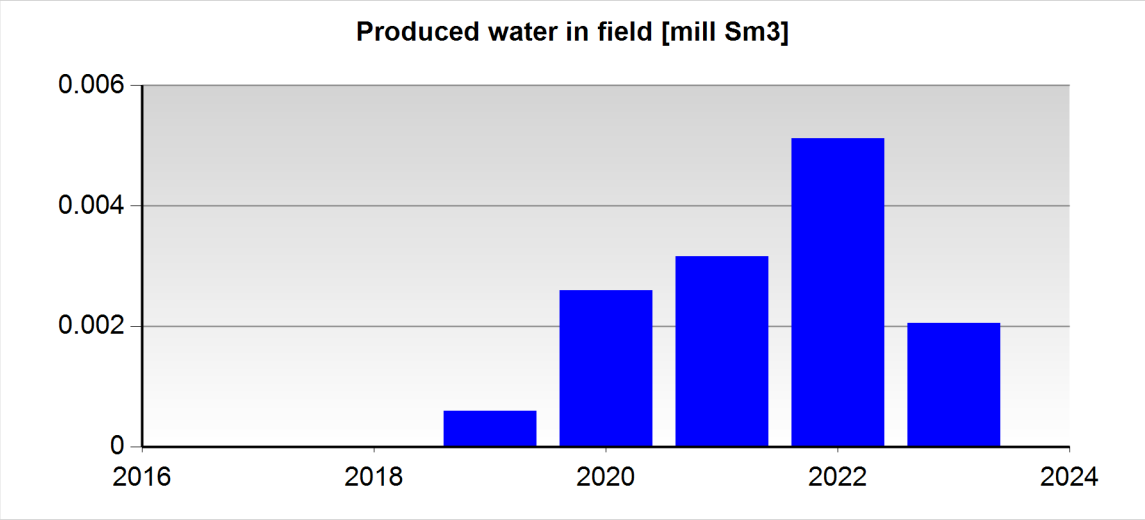





Net - gas [bill Sm3]
1.2
1
0.8
0.6
0.4
0.2
0
2016
2018
2020
2022
2024


Net - condensate [mill Sm3]
1.2
1
0.8
0.6
0.4
0.2
0
2016
2018
2020
2022
2024


Net - NGL [mill Sm3]
0.00035
0.0003
0.00025
0.0002
0.00015
0.0001
5E-05
0
2016
2018
2020
2022
2024



Any produced water is only included after 1.1.2000

Wellbores - exploration

Wellbore name	Entered date	Completed date	Purpose	Status	Content
1/5-2	19.10.1973	15.04.1974	WILDCAT	P&A	OIL

Wellbores - development

Wellbore name	Entered date	Completed date	Purpose	Content

Wellbores - other

Wellbore name	Entered date	Completed date	Purpose	Status