

**General information**

Field name	BYRDING
Factmaps in new window	link to map
Current activity status	Producing
Discovery wellbore	35/11-13
Discovery year.	2005
Main area	North sea
Main supply base	Mongstad
NPDID field	28975067

Picture

Picture not available

Discoveries included

Discovery name
35/11-13 Byrding

Activity status – history

Status	Status from	Status to
Producing	12.07.2017	
Approved for production	17.01.2017	11.07.2017

Located in

Block name	Prod. licence
35/11	090 B
35/11	090 C
35/11	248

PDO - Plan for Development and Operations

Date PDO approved	Description	Type
17.01.2017	Byrding	PDO

Ownership – full history

Owner kind	Owner name	Ownership from date	Ownership to date
PRODUCTION LICENSE	090 B	17.01.2017	

Operatorship – full history

Company name	Operatorship from	Operatorship to
Equinor Energy AS	16.05.2018	





Statoil Petroleum AS	17.01.2017	15.05.2018
--------------------------------------	----------------------------	----------------------------

Licensees – full history

Company name	Nation code	Company share [%]	Date licensee from
Equinor Energy AS	NO	70.000000	08.06.2024
INPEX Idemitsu Norge AS	NO	15.000000	08.06.2024
Vår Energi ASA	NO	15.000000	08.06.2024
Equinor Energy AS	NO	70.000000	31.01.2024
Vår Energi Norge AS	NO	15.000000	31.01.2024
INPEX Idemitsu Norge AS	NO	15.000000	31.01.2024
Equinor Energy AS	NO	70.000000	31.01.2022
Neptune Energy Norge AS	NO	15.000000	31.01.2022
INPEX Idemitsu Norge AS	NO	15.000000	31.01.2022
Equinor Energy AS	NO	70.000000	16.05.2018
Neptune Energy Norge AS	NO	15.000000	16.05.2018
Idemitsu Petroleum Norge AS	NO	15.000000	16.05.2018
Statoil Petroleum AS	NO	70.000000	22.02.2018
Idemitsu Petroleum Norge AS	NO	15.000000	22.02.2018
Neptune Energy Norge AS	NO	15.000000	22.02.2018
Statoil Petroleum AS	NO	70.000000	17.01.2017
ENGIE E&P Norge AS	NO	15.000000	17.01.2017
Idemitsu Petroleum Norge AS	NO	15.000000	17.01.2017

Norwegian Offshore Directorate - estimate for reserves (Norwegian share)

Estimates for reserves do not take commercial agreements into consideration.

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]
0.94	0.54	0.04	0.00	1.56

Remaining oil [mill Sm3]	Remaining gas [bill Sm3]	Remaining NGL [mill tonn]	Remaining cond. [mill Sm3]	Remaining oil eq. [mill Sm3 o.e]
0.05	0.06	0.00	0.00	0.11

Orig. inplace oil [mill Sm3]	Orig. inplace ass. liquid [mill Sm3]	Orig. inplace ass. gas [bill Sm3]	Orig. inplace free gas [bill Sm3]
8.00	0.00	1.00	1.00



Date licensee to
07.06.2024
07.06.2024
07.06.2024
30.01.2024
30.01.2024
30.01.2024
30.01.2022
30.01.2022
30.01.2022
15.05.2018
15.05.2018
15.05.2018
21.02.2018
21.02.2018
21.02.2018



Description

Type	Text	Date updated
Development	Byrding is a field in the northern part of the North Sea, four kilometres north of the Fram H-Nord field and 30 kilometres north of the Troll C facility. The water depth is 360 metres. Byrding was discovered in 2005, and the plan for development and operation (PDO) was approved in 2017. The development concept is a two-branch multilateral (MLT) well drilled from the Fram H-Nord template. The production started in 2017.	13.12.2023
Reservoir	Byrding produces oil and gas from turbiditic sandstone of Late Jurassic age in the Heather Formation. The reservoir is at a depth of 3050 metres. It is structurally complex and has good reservoir quality.	13.12.2023
Recovery strategy	The field is produced by pressure depletion.	28.02.2023
Transport	The well stream is routed through Fram Vest to Troll C for processing. The oil is transported further in the Troll Oil Pipeline II to the Mongstad terminal, and the gas is exported via Troll A to the Kollsnes terminal.	13.12.2023
Status	There has been no production from Byrding in 2024 due to technical issues in the well. A well intervention is planned for 2025 to re-establish production.	16.01.2025

Investments (expected)

The operator's future investments related to the reserves from 2024 [mill NOK 2024-kroner]. The stated investment estimate has not been corrected for possible investment sharing.	4
--	---

Investments (historical)

	Investments [mill NOK nominal values]
Sum	1065
2023	12
2022	0
2021	80
2020	-3
2019	-14
2018	20
2017	930
2016	40

Production , saleable

Month	Net - oil [mill Sm3]	Net - gas [bill Sm3]	Net - condensate [mill Sm3]	Net - NGL [mill Sm3]	Net - oil equivalent [mill Sm3]
Sum	0.842755	0.000000	0.000000	0.000000	0.842755





Factpages

Field

Printed: 10.2.2025 - 21:26

2024		0.009224	0.000000	0.000000	0.000000	0.009224
	1	0.000921	0.000000	0.000000	0.000000	0.000921
	2	0.000833	0.000000	0.000000	0.000000	0.000833
	3	0.000832	0.000000	0.000000	0.000000	0.000832
	4	0.000835	0.000000	0.000000	0.000000	0.000835
	5	0.000828	0.000000	0.000000	0.000000	0.000828
	6	0.000830	0.000000	0.000000	0.000000	0.000830
	7	0.000832	0.000000	0.000000	0.000000	0.000832
	8	0.000828	0.000000	0.000000	0.000000	0.000828
	9	0.000830	0.000000	0.000000	0.000000	0.000830
	10	0.000826	0.000000	0.000000	0.000000	0.000826
11	0.000829	0.000000	0.000000	0.000000	0.000829	
2023		0.011827	0.000000	0.000000	0.000000	0.011827
	1	0.001074	0.000000	0.000000	0.000000	0.001074
	2	0.000980	0.000000	0.000000	0.000000	0.000980
	3	0.000967	0.000000	0.000000	0.000000	0.000967
	4	0.000967	0.000000	0.000000	0.000000	0.000967
	5	0.000976	0.000000	0.000000	0.000000	0.000976
	6	0.000971	0.000000	0.000000	0.000000	0.000971
	7	0.000979	0.000000	0.000000	0.000000	0.000979
	8	0.000988	0.000000	0.000000	0.000000	0.000988
	9	0.000000	0.000000	0.000000	0.000000	0.000000
	10	0.001974	0.000000	0.000000	0.000000	0.001974
	11	0.000968	0.000000	0.000000	0.000000	0.000968
12	0.000983	0.000000	0.000000	0.000000	0.000983	
2022		0.053445	0.000000	0.000000	0.000000	0.053445
	1	0.007728	0.000000	0.000000	0.000000	0.007728
	2	0.004071	0.000000	0.000000	0.000000	0.004071
	3	0.007445	0.000000	0.000000	0.000000	0.007445
	4	0.000753	0.000000	0.000000	0.000000	0.000753
	5	0.006187	0.000000	0.000000	0.000000	0.006187
	6	0.010562	0.000000	0.000000	0.000000	0.010562
	7	0.006950	0.000000	0.000000	0.000000	0.006950
	8	0.000772	0.000000	0.000000	0.000000	0.000772
	9	0.000751	0.000000	0.000000	0.000000	0.000751
	10	0.000759	0.000000	0.000000	0.000000	0.000759
	11	0.004763	0.000000	0.000000	0.000000	0.004763
12	0.002704	0.000000	0.000000	0.000000	0.002704	
2021		0.112199	0.000000	0.000000	0.000000	0.112199
	1	0.011766	0.000000	0.000000	0.000000	0.011766
	2	0.009231	0.000000	0.000000	0.000000	0.009231
	3	0.010071	0.000000	0.000000	0.000000	0.010071
	4	0.003418	0.000000	0.000000	0.003418	



Factpages

Field

Printed: 10.2.2025 - 21:26

2021	5	0.008117	0.000000	0.000000	0.000000	0.008117
	6	0.013379	0.000000	0.000000	0.000000	0.013379
	7	0.013821	0.000000	0.000000	0.000000	0.013821
	8	0.008868	0.000000	0.000000	0.000000	0.008868
	9	0.009036	0.000000	0.000000	0.000000	0.009036
	10	0.007646	0.000000	0.000000	0.000000	0.007646
	11	0.012729	0.000000	0.000000	0.000000	0.012729
	12	0.004117	0.000000	0.000000	0.000000	0.004117
2020		0.134196	0.000000	0.000000	0.000000	0.134196
	1	0.014201	0.000000	0.000000	0.000000	0.014201
	2	0.010739	0.000000	0.000000	0.000000	0.010739
	3	0.013741	0.000000	0.000000	0.000000	0.013741
	4	0.011966	0.000000	0.000000	0.000000	0.011966
	5	0.011831	0.000000	0.000000	0.000000	0.011831
	6	0.010648	0.000000	0.000000	0.000000	0.010648
	7	0.008577	0.000000	0.000000	0.000000	0.008577
	8	0.009416	0.000000	0.000000	0.000000	0.009416
	9	0.006103	0.000000	0.000000	0.000000	0.006103
	10	0.012656	0.000000	0.000000	0.000000	0.012656
	11	0.012870	0.000000	0.000000	0.000000	0.012870
12	0.011448	0.000000	0.000000	0.000000	0.011448	
2019		0.181203	0.000000	0.000000	0.000000	0.181203
	1	0.022114	0.000000	0.000000	0.000000	0.022114
	2	0.017817	0.000000	0.000000	0.000000	0.017817
	3	0.018844	0.000000	0.000000	0.000000	0.018844
	4	0.020710	0.000000	0.000000	0.000000	0.020710
	5	0.015234	0.000000	0.000000	0.000000	0.015234
	6	0.009952	0.000000	0.000000	0.000000	0.009952
	7	0.012818	0.000000	0.000000	0.000000	0.012818
	8	0.013420	0.000000	0.000000	0.000000	0.013420
	9	0.015510	0.000000	0.000000	0.000000	0.015510
	10	0.010196	0.000000	0.000000	0.000000	0.010196
	11	0.012791	0.000000	0.000000	0.000000	0.012791
12	0.011797	0.000000	0.000000	0.000000	0.011797	
2018		0.209394	0.000000	0.000000	0.000000	0.209394
	1	0.024155	0.000000	0.000000	0.000000	0.024155
	2	0.019798	0.000000	0.000000	0.000000	0.019798
	3	0.019292	0.000000	0.000000	0.000000	0.019292
	4	0.018139	0.000000	0.000000	0.000000	0.018139
	5	0.020069	0.000000	0.000000	0.000000	0.020069
	6	0.020824	0.000000	0.000000	0.000000	0.020824
	7	0.020609	0.000000	0.000000	0.000000	0.020609
8	0.016308	0.000000	0.000000	0.000000	0.016308	



Factpages

Field

Printed: 10.2.2025 - 21:26

2018	9	0.000000	0.000000	0.000000	0.000000	0.000000
	10	0.017561	0.000000	0.000000	0.000000	0.017561
	11	0.012240	0.000000	0.000000	0.000000	0.012240
	12	0.020399	0.000000	0.000000	0.000000	0.020399
2017		0.131267	0.000000	0.000000	0.000000	0.131267
	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	0.016519	0.000000	0.000000	0.000000	0.016519
	8	0.034978	0.000000	0.000000	0.000000	0.034978
	9	0.022571	0.000000	0.000000	0.000000	0.022571
	10	0.013086	0.000000	0.000000	0.000000	0.013086
	11	0.020902	0.000000	0.000000	0.000000	0.020902
12	0.023211	0.000000	0.000000	0.000000	0.023211	

Production , sum wellbores

	Month	Gross - oil [mill Sm3]	Gross - gas [bill Sm3]	Gross - condensate [mill Sm3]	Gross - oil equivalents [mill Sm3]
Sum		0.888798	0.516683	0.000000	1.405481
2024		0.000000	0.000000	0.000000	0.000000
	1	0.000000	0.000000	0.000000	0.000000
	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
	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	
2023		0.000000	0.000000	0.000000	0.000000
	1	0.000000	0.000000	0.000000	0.000000
	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
	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	



Factpages

Field

Printed: 10.2.2025 - 21:26

2023	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		0.045002	0.040667	0.000000	0.085669
	1	0.007916	0.006461	0.000000	0.014377
	2	0.003378	0.002929	0.000000	0.006307
	3	0.006611	0.005864	0.000000	0.012475
	4	0.000000	0.000000	0.000000	0.000000
	5	0.005356	0.004266	0.000000	0.009622
	6	0.009741	0.007892	0.000000	0.017633
	7	0.006114	0.006005	0.000000	0.012119
	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	0.003962	0.004991	0.000000	0.008953
	12	0.001924	0.002259	0.000000	0.004183
2021		0.102488	0.076499	0.000000	0.178987
	1	0.010940	0.008941	0.000000	0.019881
	2	0.008354	0.007186	0.000000	0.015540
	3	0.009235	0.008164	0.000000	0.017399
	4	0.002545	0.002188	0.000000	0.004733
	5	0.007273	0.004040	0.000000	0.011313
	6	0.012605	0.007648	0.000000	0.020253
	7	0.012846	0.008461	0.000000	0.021307
	8	0.008032	0.005727	0.000000	0.013759
	9	0.008329	0.006659	0.000000	0.014988
	10	0.007212	0.005645	0.000000	0.012857
	11	0.011429	0.008845	0.000000	0.020274
	12	0.003688	0.002995	0.000000	0.006683
2020		0.122405	0.077506	0.000000	0.199911
	1	0.013221	0.007248	0.000000	0.020469
	2	0.009718	0.005990	0.000000	0.015708
	3	0.012718	0.008734	0.000000	0.021452
	4	0.011137	0.006467	0.000000	0.017604
	5	0.010870	0.006912	0.000000	0.017782
	6	0.009518	0.006166	0.000000	0.015684
	7	0.007397	0.005613	0.000000	0.013010
	8	0.008550	0.005277	0.000000	0.013827
	9	0.004984	0.003195	0.000000	0.008179
	10	0.011431	0.006680	0.000000	0.018111
	11	0.011851	0.007362	0.000000	0.019213
	12	0.011010	0.007862	0.000000	0.018872



Factpages

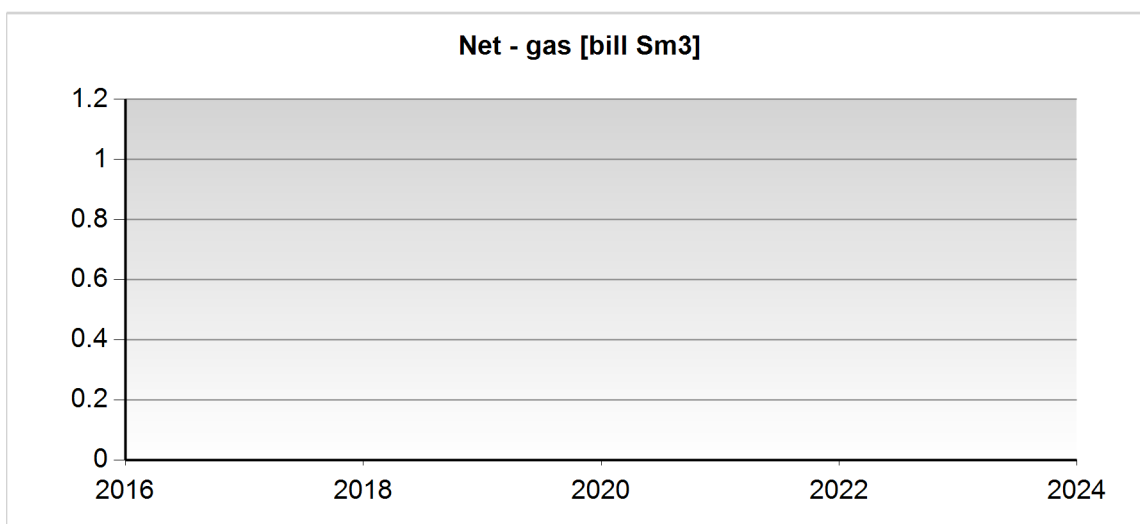
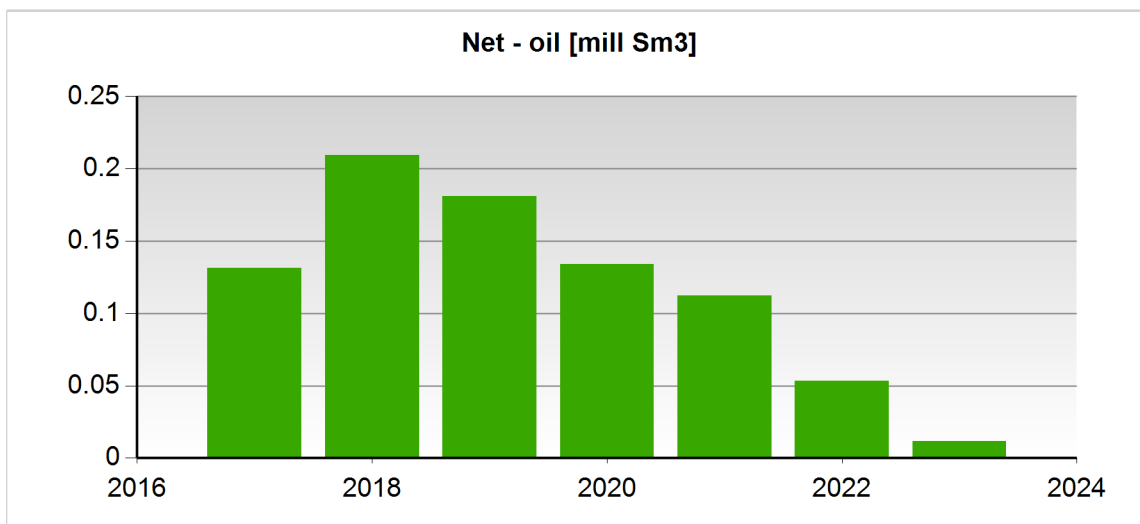
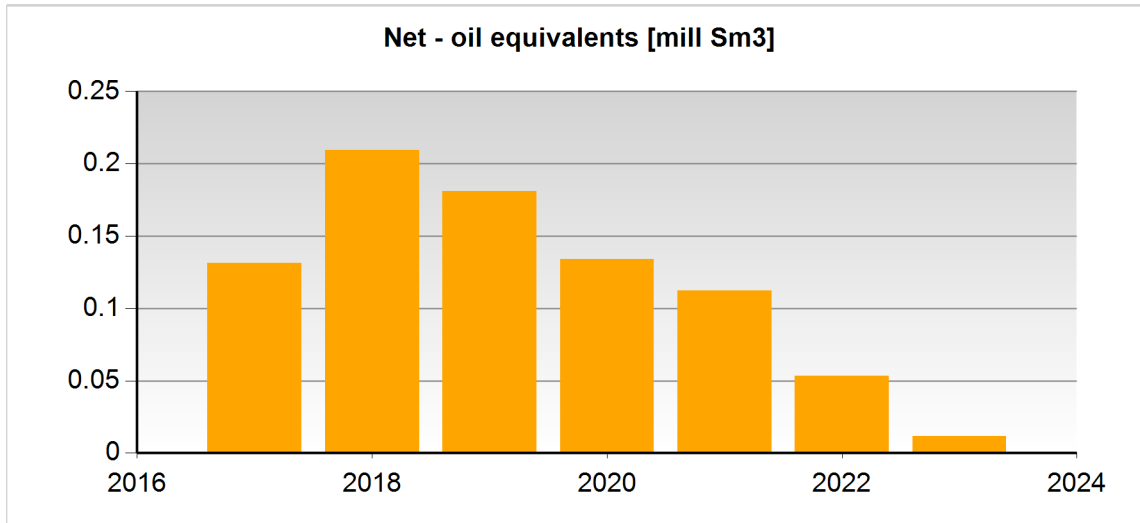
Field

Printed: 10.2.2025 - 21:26

2019		0.197559	0.113375	0.000000	0.310934
	1	0.022917	0.013761	0.000000	0.036678
	2	0.018741	0.012369	0.000000	0.031110
	3	0.019788	0.011182	0.000000	0.030970
	4	0.021470	0.012829	0.000000	0.034299
	5	0.016185	0.009242	0.000000	0.025427
	6	0.011292	0.006036	0.000000	0.017328
	7	0.013750	0.006697	0.000000	0.020447
	8	0.014369	0.007600	0.000000	0.021969
	9	0.016425	0.010530	0.000000	0.026955
	10	0.011340	0.006750	0.000000	0.018090
	11	0.014095	0.007560	0.000000	0.021655
12	0.017187	0.008819	0.000000	0.026006	
2018		0.270407	0.145254	0.000000	0.415661
	1	0.029135	0.013911	0.000000	0.043046
	2	0.024637	0.012832	0.000000	0.037469
	3	0.024052	0.012939	0.000000	0.036991
	4	0.022917	0.012254	0.000000	0.035171
	5	0.024931	0.013417	0.000000	0.038348
	6	0.025595	0.013641	0.000000	0.039236
	7	0.025325	0.014517	0.000000	0.039842
	8	0.021180	0.012579	0.000000	0.033759
	9	0.003608	0.002898	0.000000	0.006506
	10	0.023598	0.011543	0.000000	0.035141
	11	0.018753	0.010842	0.000000	0.029595
12	0.026676	0.013881	0.000000	0.040557	
2017		0.150937	0.063382	0.000000	0.214319
	1	0.000000	0.000000	0.000000	0.000000
	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
	5	0.000000	0.000000	0.000000	0.000000
	6	0.000000	0.000000	0.000000	0.000000
	7	0.019537	0.007714	0.000000	0.027251
	8	0.038968	0.014800	0.000000	0.053768
	9	0.023075	0.009798	0.000000	0.032873
	10	0.015628	0.007378	0.000000	0.023006
	11	0.023283	0.010017	0.000000	0.033300
12	0.030446	0.013675	0.000000	0.044121	

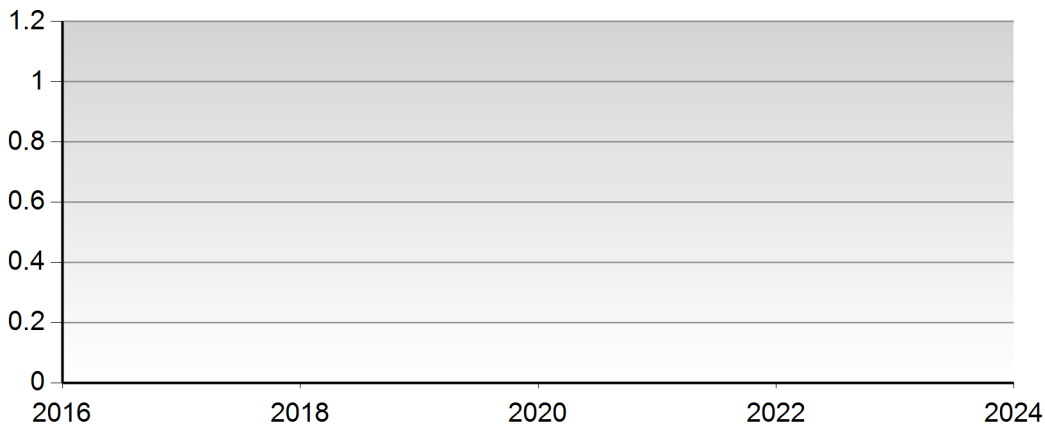


Production - charts

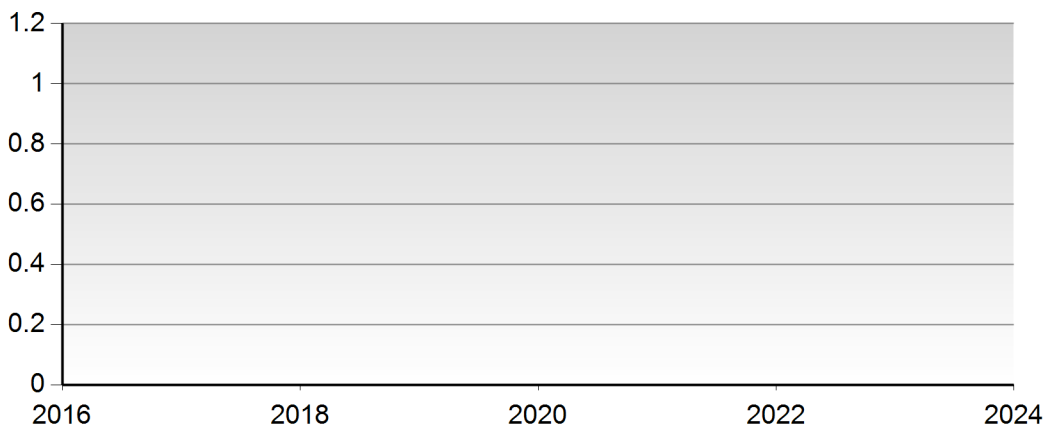




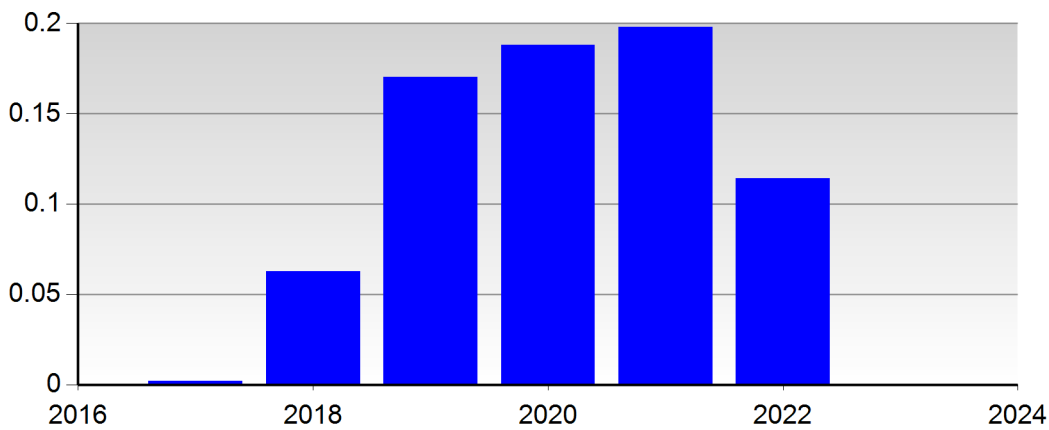
Net - condensate [mill Sm3]



Net - NGL [mill Sm3]



Produced water in field [mill Sm3]





Any produced water is only included after 1.1.2000

Wellbores - exploration

Wellbore name	Entered date	Completed date	Purpose	Status	Content
35/11-13	18.03.2005	28.05.2005	WILDCAT	P&A	OIL/GAS
35/11-14 S	23.08.2006	07.12.2006	APPRAISAL	P&A	OIL/GAS

Wellbores - development

Wellbore name	Entered date	Completed date	Purpose	Content
35/11-A-33 Y1H	07.02.2017	24.05.2017	PRODUCTION	OIL
35/11-A-33 Y2H	25.05.2017	09.06.2017	PRODUCTION	OIL

Wellbores - other

Wellbore name	Entered date	Completed date	Purpose	Status
---------------	--------------	----------------	---------	--------