General information

Field name	DUVA
Factmaps in new window	link to map
Current activity status	Producing
Discovery wellbore	36/7-4
Discovery year.	2016
Main area	North sea
Main supply base	Florø
NPDID field	34833026

Picture

Picture not available

Discoveries included

Discovery name
36/7-4 Duva

Activity status - history

Status	Status from	Status to
Producing	22.08.2021	
Approved for production	27.06.2019	21.08.2021

Located in

Block name	Prod. licence
36/7	636
36/7	636 C

Owner - current

Owner kind	Owner name
PRODUCTION LICENSE	636

Operatorship - current

Company name
Vår Energi Norge AS

Licensees - current

Company name	Nation code	Company share [%]
INPEX Idemitsu Norge AS	NO	30.000000
PGNiG Upstream Norway AS	NO	30.000000
Vår Energi Norge AS	NO	30.000000

Sval Energi AS	NO	10.000000

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]
3.48	4.58	0.56	0.00	9.12

Remaining oil [mill Sm3]	Remaining gas [bill Sm3]	Remaining NGL [mill tonn]	Remaining cond. [mill Sm3]	Remaining oil eq. [mill Sm3 o.e]
0.90	3.21	0.39	0.00	4.85

Orig. inplace oil [mill Sm3]	Orig. inplace ass. liquid [mill Sm3]	Orig. inplace ass. gas [bill Sm3]	Orig. inplace free gas [bill Sm3]
11.00	0.00	1.00	5.00

Description

Type	Text	Date updated
Development	Duva is a field in the northern part of the North Sea, six kilometres northeast of the Gjøa field. The water depth is 350 metres. Duva was discovered in 2016, and the plan for development and operation (PDO) was approved in 2019. Duva is developed with a 4-slot subsea template including three oil production wells and one gas production well tied-back to the Gjøa platform. The production started in 2021.	13.12.2023
Reservoir	The reservoir contains oil and gas in turbiditic sandstone of Early Cretaceous age in the Agat Formation. It is at a depth of 2200 metres and has good quality.	13.12.2023
Recovery strategy	The Field is produced by pressure depletion and gas expansion in the gas cap.	28.02.2023
Transport	The well stream is routed to the Gjøa platform for processing and export. The oil is transported further through the Troll Oil Pipeline II to the Mongstad terminal, and the gas is exported via the Far North Liquids and Associated Gas System (FLAGS) pipeline to St Fergus in the UK.	28.02.2023
Status	Production in 2023 has been higher than anticipated, due to additional processing capacity available at the Gjøa platform.	13.12.2023

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.	77

Investments (historical)

	Investments [mill NOK nominal values]
Sum	5558
2022	147
2021	1913
2020	1877
2019	1581
2018	40

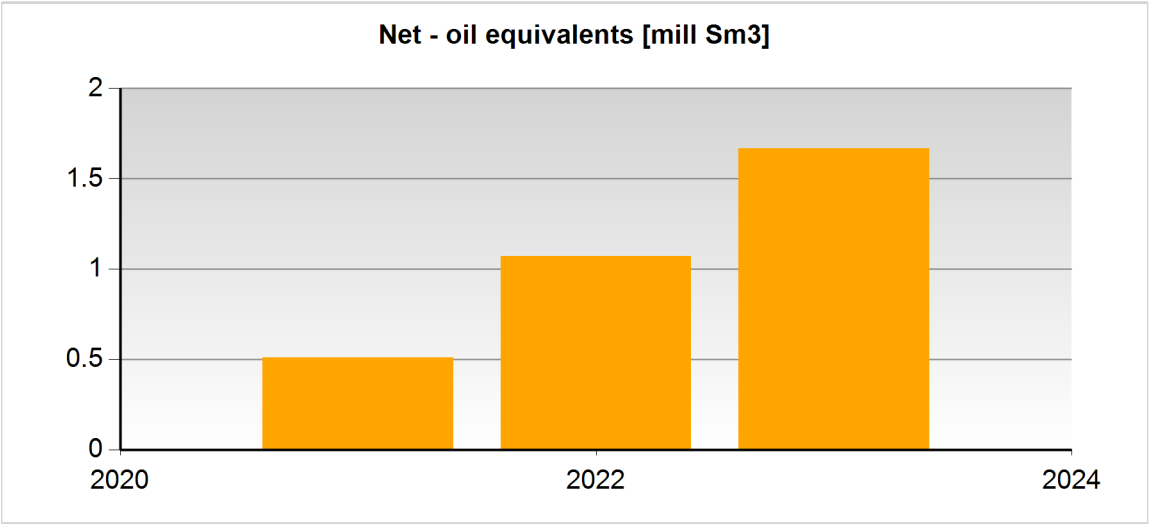
Production , saleable

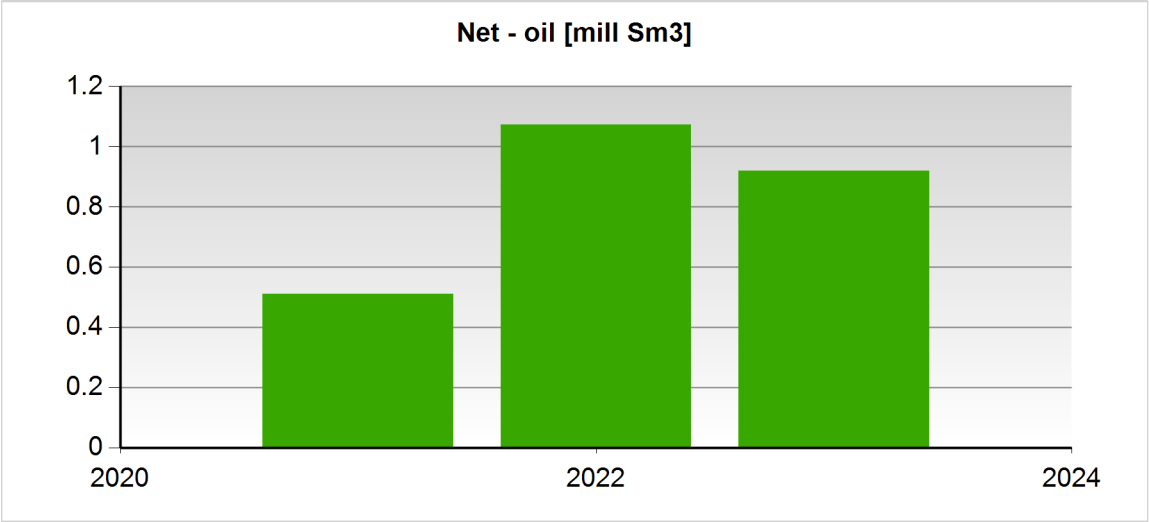
	Month	Net - oil [mill Sm3]	Net - gas [bill Sm3]	Net - condensate [mill Sm3]	Net - NGL [mill Sm3]	Net - oil equivalents [mill Sm3]
Sum		2.567426	0.784681	0.000000	0.063064	3.415171
2024		0.064681	0.085507	0.000000	0.011495	0.161683
	1	0.064681	0.085507	0.000000	0.011495	0.161683
2023		0.919028	0.699174	0.000000	0.051569	1.669771
	1	0.101160	0.066580	0.000000	0.004659	0.172399
	2	0.083806	0.042737	0.000000	0.002381	0.128924
	3	0.092345	0.073366	0.000000	0.005053	0.170764
	4	0.082894	0.061198	0.000000	0.004215	0.148307
	5	0.078608	0.053935	0.000000	0.006247	0.138790
	6	0.075337	0.058417	0.000000	0.003257	0.137011
	7	0.081686	0.066757	0.000000	0.003631	0.152074
	8	0.062684	0.045242	0.000000	0.002896	0.110822
	9	0.074781	0.061651	0.000000	0.004139	0.140571
	10	0.064978	0.050441	0.000000	0.006248	0.121667
	11	0.056242	0.049240	0.000000	0.002820	0.108302
	12	0.064507	0.069610	0.000000	0.006023	0.140140
2022		1.072867	0.000000	0.000000	0.000000	1.072867
	1	0.075315	0.000000	0.000000	0.000000	0.075315
	2	0.072726	0.000000	0.000000	0.000000	0.072726
	3	0.052778	0.000000	0.000000	0.000000	0.052778
	4	0.067523	0.000000	0.000000	0.000000	0.067523
	5	0.106491	0.000000	0.000000	0.000000	0.106491
	6	0.106495	0.000000	0.000000	0.000000	0.106495
	7	0.097379	0.000000	0.000000	0.000000	0.097379
	8	0.101599	0.000000	0.000000	0.000000	0.101599
	9	0.091578	0.000000	0.000000	0.000000	0.091578
	10	0.113702	0.000000	0.000000	0.000000	0.113702
	11	0.091622	0.000000	0.000000	0.000000	0.091622
	12	0.095659	0.000000	0.000000	0.000000	0.095659
2021		0.510850	0.000000	0.000000	0.000000	0.510850
	6	0.000000	0.000000	0.000000	0.000000	0.000000
	7	0.000000	0.000000	0.000000	0.000000	0.000000
	8	0.025510	0.000000	0.000000	0.000000	0.025510
	9	0.107661	0.000000	0.000000	0.000000	0.107661
	10	0.109773	0.000000	0.000000	0.000000	0.109773
	11	0.148345	0.000000	0.000000	0.000000	0.148345
	12	0.119561	0.000000	0.000000	0.000000	0.119561

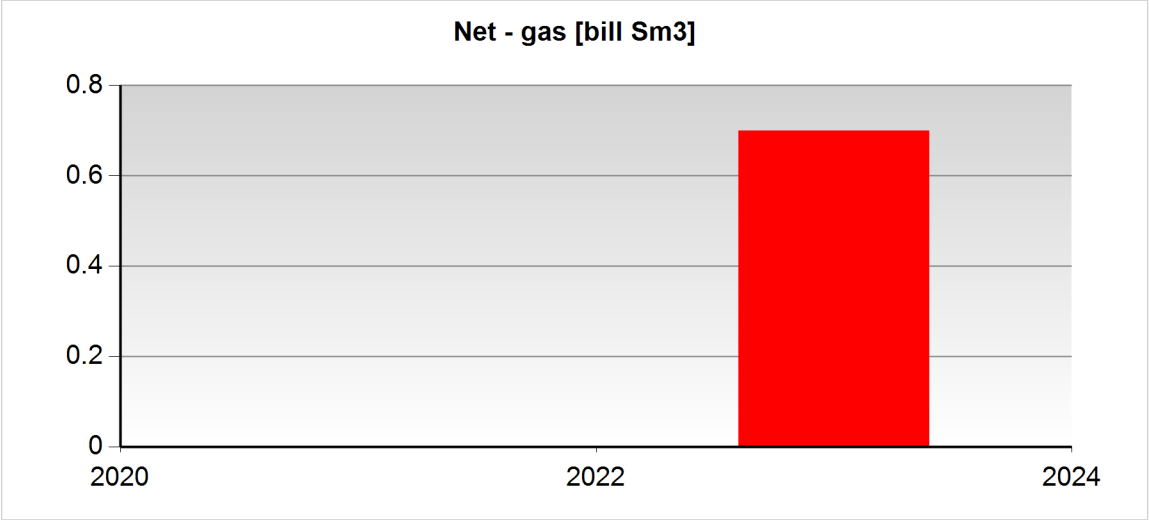
Production , sum wellbores

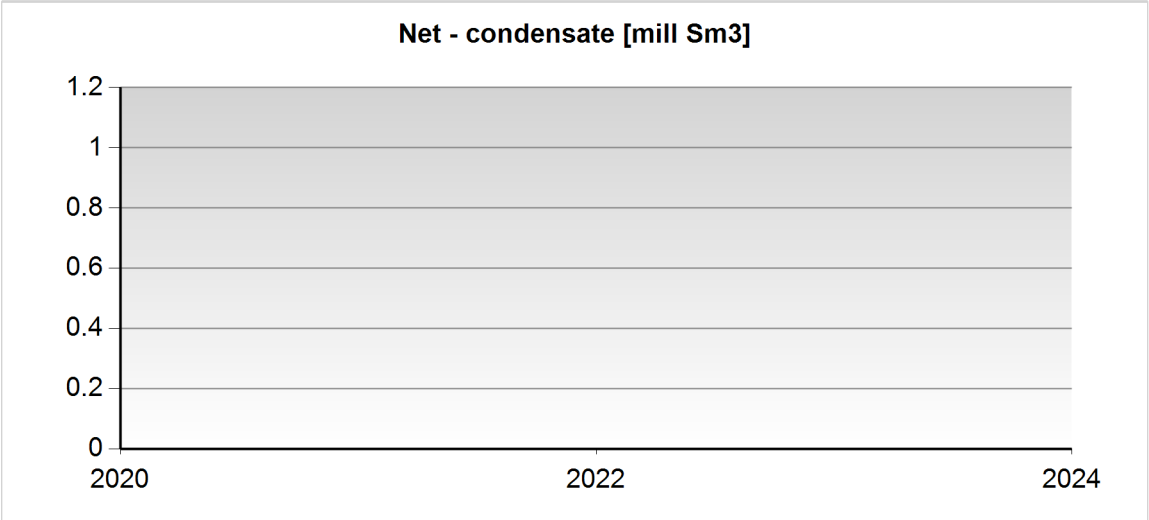
	Month	Gross - oil [mill Sm3]	Gross - gas [bill Sm3]	Gross - condensate [mill Sm3]	Gross - oil equivalents [mill Sm3]
Sum		2.648579	1.615252	0.000000	4.263831
2024		0.062418	0.081264	0.000000	0.143682
	1	0.062418	0.081264	0.000000	0.143682
2023		0.901839	0.849548	0.000000	1.751387
	1	0.098456	0.083800	0.000000	0.182256
	2	0.082369	0.058333	0.000000	0.140702
	3	0.093847	0.092809	0.000000	0.186656
	4	0.085632	0.084754	0.000000	0.170386
	5	0.079683	0.066378	0.000000	0.146061
	6	0.075243	0.064636	0.000000	0.139879
	7	0.077010	0.074565	0.000000	0.151575
	8	0.057211	0.052071	0.000000	0.109282
	9	0.069140	0.066969	0.000000	0.136109
	10	0.065551	0.070722	0.000000	0.136273
	11	0.058647	0.066491	0.000000	0.125138
	12	0.059050	0.068020	0.000000	0.127070
2022		1.154178	0.597275	0.000000	1.751453
	1	0.112379	0.024519	0.000000	0.136898
	2	0.099272	0.024022	0.000000	0.123294
	3	0.062275	0.022507	0.000000	0.084782
	4	0.079751	0.034826	0.000000	0.114577
	5	0.111007	0.057155	0.000000	0.168162
	6	0.108807	0.063674	0.000000	0.172481
	7	0.106063	0.064287	0.000000	0.170350
	8	0.100874	0.049946	0.000000	0.150820
	9	0.087633	0.054521	0.000000	0.142154
	10	0.106490	0.067878	0.000000	0.174368
	11	0.085322	0.054046	0.000000	0.139368
	12	0.094305	0.079894	0.000000	0.174199
2021		0.530144	0.087165	0.000000	0.617309
	6	0.000000	0.000000	0.000000	0.000000
	7	0.000000	0.000000	0.000000	0.000000
	8	0.019742	0.011851	0.000000	0.031593
	9	0.131944	0.013837	0.000000	0.145781
	10	0.122390	0.014138	0.000000	0.136528
	11	0.135646	0.023940	0.000000	0.159586
	12	0.120422	0.023399	0.000000	0.143821

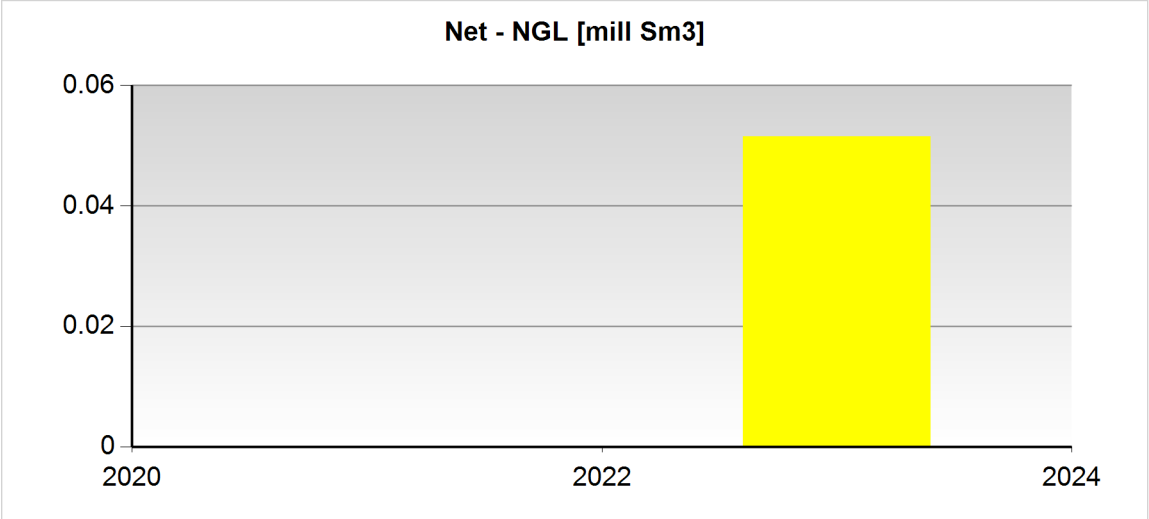
Production - charts

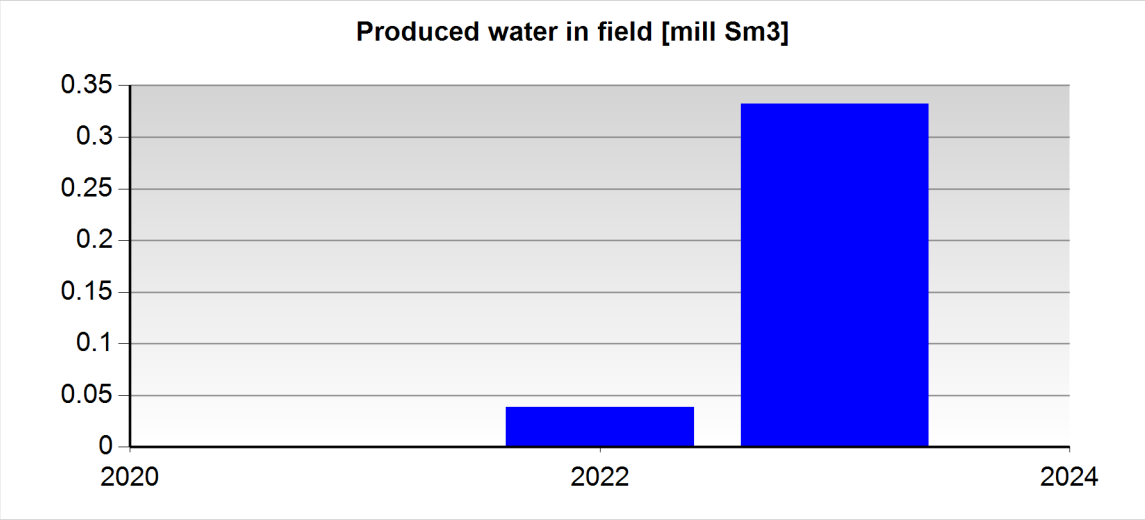





Net - gas [bill Sm3]
0.8
0.6
0.4
0.2
0
2020
2022
2024


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


Net - NGL [mill Sm3]
0.06
0.04
0.02
0
2020
2022
2024



Any produced water is only included after 1.1.2000

Wellbores - exploration

Wellbore name	Entered date	Completed date	Purpose	Status	Content
36/7-4	18.07.2016	26.09.2016	WILDCAT	P&A	OIL/GAS

Wellbores - development

Wellbore name	Entered date	Completed date	Purpose	Content
36/7-K-1 H	25.11.2019	29.04.2021	PRODUCTION	GAS
36/7-K-2 H	29.11.2019	23.04.2021	OBSERVATION	NOT APPLICABLE
36/7-K-2 AH	20.07.2021	02.08.2021	PRODUCTION	OIL
36/7-K-3 H	16.11.2019	01.01.2020	OBSERVATION	NOT APPLICABLE
36/7-K-3 AH	13.05.2020	03.07.2021	PRODUCTION	OIL
36/7-K-4 H	21.11.2019	28.05.2021	PRODUCTION	OIL

Wellbores - other

Wellbore name	Entered date	Completed date	Purpose	Status