General information

Field name	BAUGE
Factmaps in new window	link to map
Current activity status	Producing
Discovery wellbore	6407/8-6
Discovery year.	2013
Main area	Norwegian sea
Main supply base	Kristiansund
NPDID field	29446221

Picture

Picture not available

Discoveries included

Discovery name
6407/8-6 Bauge

Activity status - history

Status	Status from	Status to
Producing	08.04.2023	
Approved for production	20.06.2017	07.04.2023

Located in

Block name	Prod. licence
6407/8	348 B
6407/8	348

Owner - current

Owner kind	Owner name
PRODUCTION LICENSE	348

Operatorship - current

Company name
Equinor Energy AS

Licensees - current

Company name	Nation code	Company share [%]
Equinor Energy AS	NO	42.500000
Wintershall Dea Norge AS	NO	27.500000
Vår Energi ASA	NO	17.500000

Vår Energi Norge AS	NO	12.500000

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]
4.12	1.30	0.71	0.00	6.77

Remaining oil [mill Sm3]	Remaining gas [bill Sm3]	Remaining NGL [mill tonn]	Remaining cond. [mill Sm3]	Remaining oil eq. [mill Sm3 o.e]
3.78	1.23	0.69	0.00	6.32

Orig. inplace oil [mill Sm3]	Orig. inplace ass. liquid [mill Sm3]	Orig. inplace ass. gas [bill Sm3]	Orig. inplace free gas [bill Sm3]
16.00	0.00	5.00	0.00

Description

Type	Text	Date updated
Development	Bauge is a field on the Halten bank in the southern Norwegian Sea, 15 kilometres east of the Njord field. The water depth is 280 metres. Bauge was discovered in 2013, and the plan for development and operation (PDO) was approved in 2017. The field is developed with two production wells tied-back to the Njord A facility and a water injection well drilled from the subsea template on the Hyme field. The production started in April 2023.	12.12.2023
Reservoir	The main reservoirs contain oil in Lower and Middle Jurassic sandstone in the Tilje and Ile Formations, at a depth of 2700 metres. They are segmented and have moderate quality.	12.12.2023
Recovery strategy	The field is produced by pressure depletion. Pressure maintenance with water injection is planned to start few years after production start-up.	19.04.2023
Transport	The well stream is transported to the Njord A platform for processing. Produced oil is transported by pipeline to the storage vessel Njord B, and further by tankers to the market. Gas from the field is exported by pipeline via the Åsgard Transport System (ÅTS) and further to the Kårstø terminal.	19.04.2023
Status	The production has been lower than expected.	12.12.2023

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.	74

Investments (historical)

	Investments [mill NOK nominal values]
Sum	3397
2022	310
2021	613
2020	688
2019	808
2018	776
2017	202

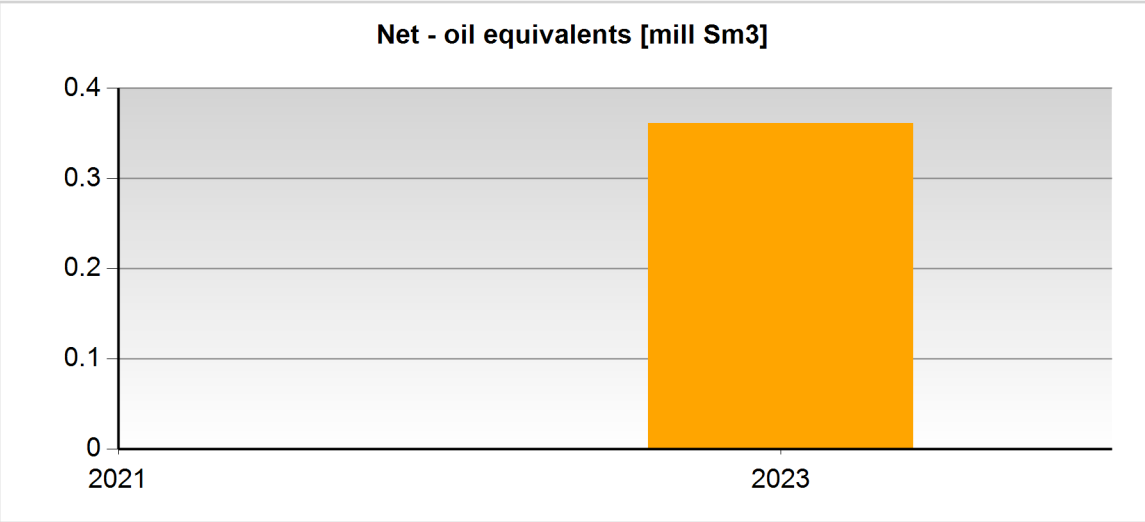
Production , saleable

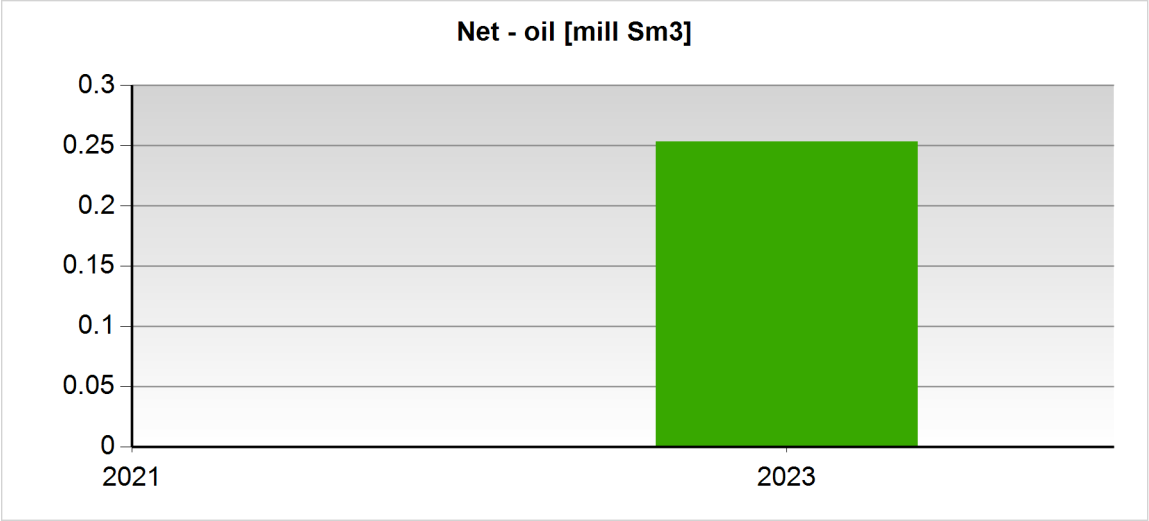
	Month	Net - oil [mill Sm3]	Net - gas [bill Sm3]	Net - condensate [mill Sm3]	Net - NGL [mill Sm3]	Net - oil equivalents [mill Sm3]
Sum		0.285957	0.071253	0.000000	0.048582	0.405792
2024		0.032537	0.007180	0.000000	0.004913	0.044630
	1	0.032537	0.007180	0.000000	0.004913	0.044630
2023		0.253420	0.064073	0.000000	0.043669	0.361162
	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	0.027292	0.002772	0.000000	0.007029	0.037093
	5	0.025503	0.007083	0.000000	0.006508	0.039094
	6	0.019262	0.008541	0.000000	0.001764	0.029567
	7	0.036477	0.011561	0.000000	0.005015	0.053053
	8	0.036344	0.011466	0.000000	0.006850	0.054660
	9	0.023778	0.005060	0.000000	0.003443	0.032281
	10	0.010861	0.002716	0.000000	0.001933	0.015510
	11	0.031109	0.005888	0.000000	0.004642	0.041639
	12	0.042794	0.008986	0.000000	0.006485	0.058265
2022		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

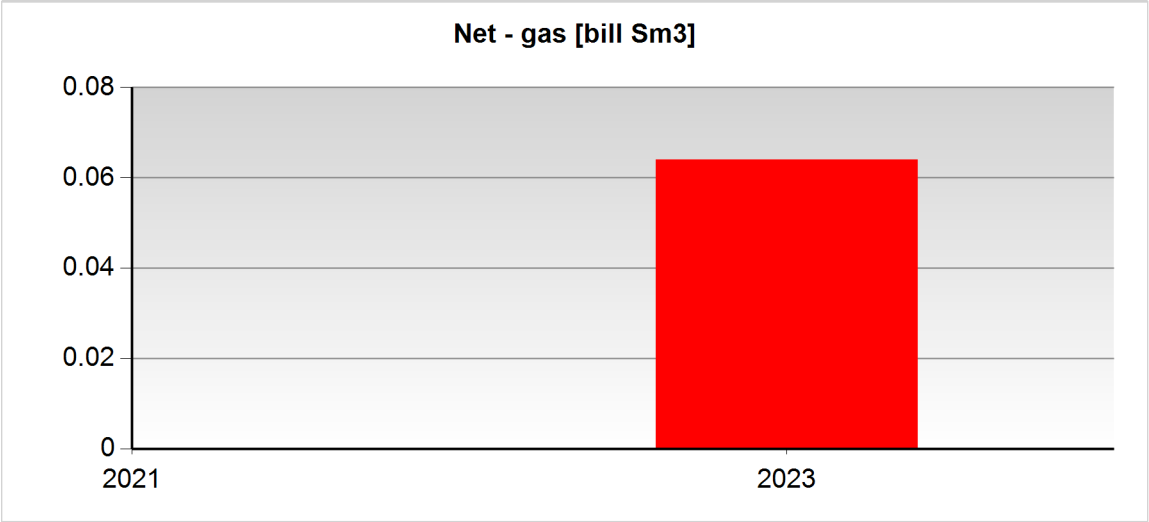
Production , sum wellbores

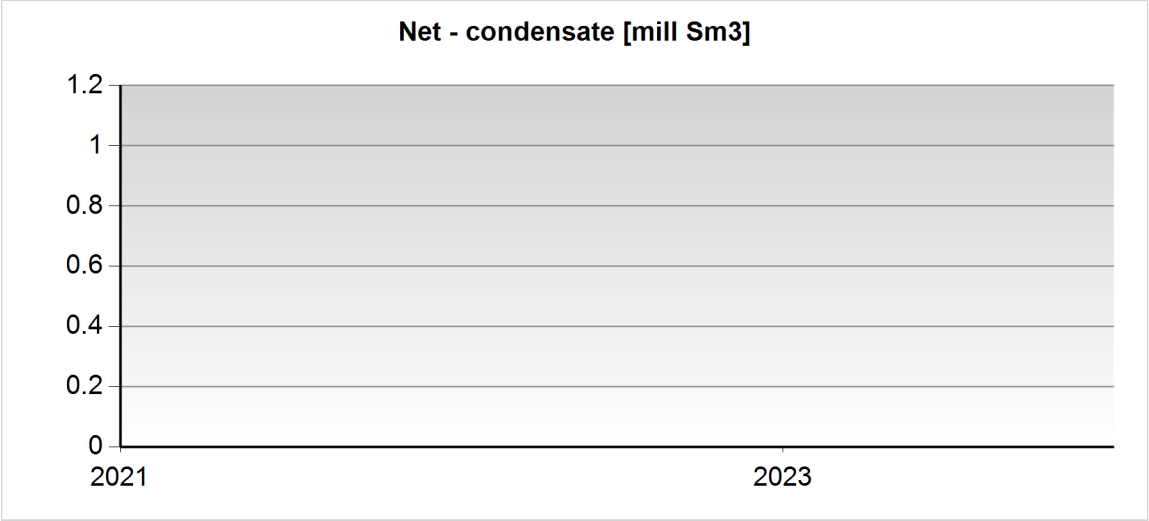
	Month	Gross - oil [mill Sm3]	Gross - gas [bill Sm3]	Gross - condensate [mill Sm3]	Gross - oil equivalents [mill Sm3]
Sum		0.287829	0.076594	0.000000	0.364423
2024		0.032957	0.009123	0.000000	0.042080
	1	0.032957	0.009123	0.000000	0.042080
2023		0.254872	0.067471	0.000000	0.322343
	1	0.000000	0.000000	0.000000	0.000000
	2	0.000000	0.000000	0.000000	0.000000
	3	0.000000	0.000000	0.000000	0.000000
	4	0.027170	0.006761	0.000000	0.033931
	5	0.025804	0.006519	0.000000	0.032323
	6	0.019463	0.004862	0.000000	0.024325
	7	0.036942	0.009494	0.000000	0.046436
	8	0.036465	0.010910	0.000000	0.047375
	9	0.023894	0.006348	0.000000	0.030242
	10	0.011070	0.003396	0.000000	0.014466
	11	0.031260	0.007969	0.000000	0.039229
	12	0.042804	0.011212	0.000000	0.054016
2022		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

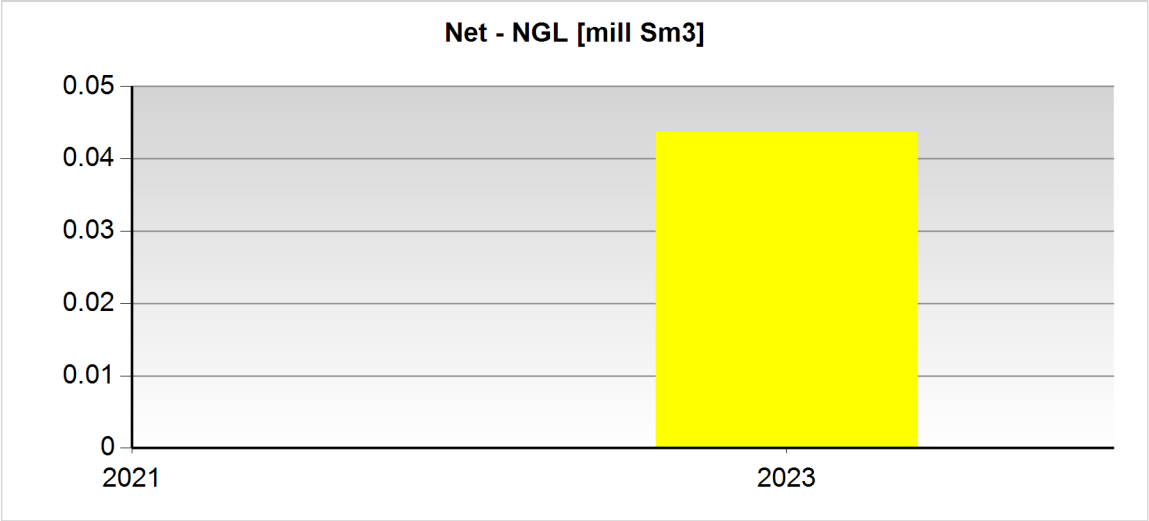
Production - charts

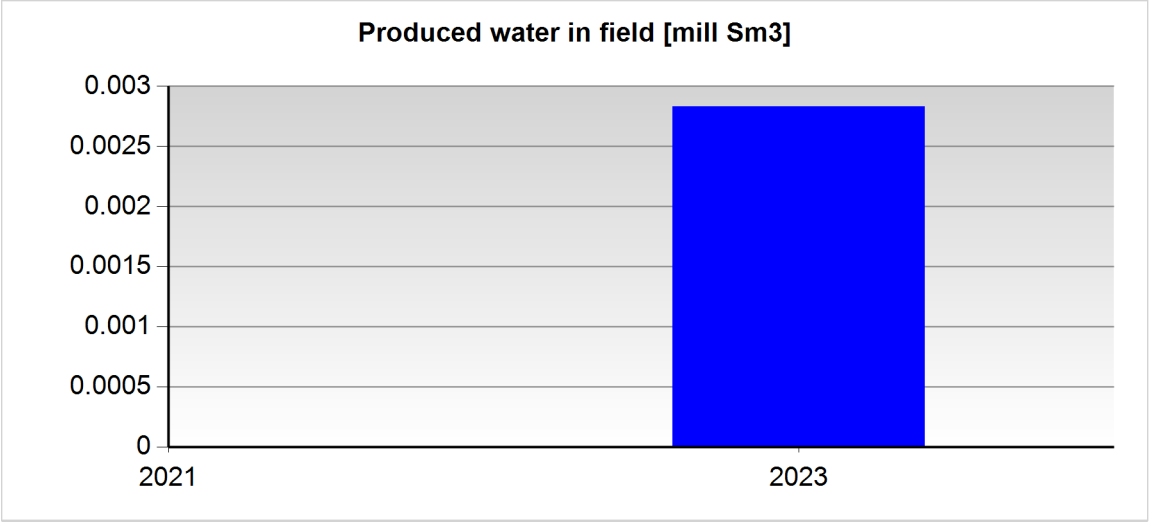



Net - oil [mill Sm3]
0.3
0.25
0.2
0.15
0.1
0.05
0
2021
2023


Net - gas [bill Sm3]
0.08
0.06
0.04
0.02
0
2021
2023


Net - condensate [mill Sm3]
1.2
1
0.8
0.6
0.4
0.2
0
2021
2023





Any produced water is only included after 1.1.2000

Wellbores - exploration

Wellbore name	Entered date	Completed date	Purpose	Status	Content
6407/8-6	20.09.2013	20.10.2013	WILDCAT	P&A	OIL
6407/8-6 A	20.10.2013	09.12.2013	APPRAISAL	P&A	OIL

Wellbores - development

Wellbore name	Entered date	Completed date	Purpose	Content
6407/8-D-1 H	23.11.2020	16.12.2020	PRODUCTION	OIL
6407/8-D-2 H	16.11.2020	20.01.2021	PRODUCTION	OIL

Wellbores - other

Wellbore name	Entered date	Completed date	Purpose	Status