

**General information**

Field name	VARG
Factmaps in new window	<a href="#">link</a>
Current activity status	Shut down
Discovery wellbore	<a href="#">15/12-4</a>
Discovery year.	1984
Main area	North Sea
Main supply base	Tananger
NPDID field	43451

**Picture**

**Discoveries included**

Discovery name
<a href="#">15/12-4 Varg</a>
<a href="#">15/12-20 S</a>

**Activity status - history**

Status	Status from	Status to
Shut down	02.06.2016	
Producing	22.12.1998	01.06.2016
Approved for production	03.05.1996	21.12.1998

**Located in**

Block name	Prod. licence
15/12	<a href="#">1034</a>

**Owner - current**

Owner kind	Owner name
PRODUCTION LICENSE	<a href="#">1034</a>

**Operatorship - current**

Company name
<a href="#">Chrysaor Norge AS</a>

**Licenseses - current**



Company name	Nation code	Company share [%]
<a href="#">Chrysaor Norge AS</a>	NO	60.000000
<a href="#">OKEA ASA</a>	NO	40.000000

**The NPD estimate for reserves (Norwegian share)**

Valid date: 31.12.2019

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]
16.33	0.30	0.02	0.02	16.69

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]
43.00	0.00	5.00	0.00

**Description**

Type	Text	Date updated
Development	Varg is a field in the central part of the North Sea, south of the Sleipner Øst field. The water depth is 85 metres. Varg was discovered in 1984, and the plan for development and operation (PDO) was approved in 1996. The field was developed with the production vessel "Petrojarl Varg", which had integrated oil storage and was connected to the wellhead facility Varg A. Production started in 1998.	11.02.2020
Reservoir	Varg produced oil mainly from Upper Jurassic sandstone in the Ula Formation. The reservoir is at a depth of about 2,700 metres. The structure is segmented and includes several isolated compartments with varying reservoir properties.	25.04.2019
Recovery	The field was produced with pressure maintenance using water and gas injection. The smaller structures were produced by pressure depletion. All wells were produced with gas lift.	11.04.2017
Transport	Oil was off-loaded from the production vessel onto tankers. All gas was reinjected until gas export started in 2014. A pipeline was installed between the Varg and Rev fields to export the gas to the UK via the Central Area Transmission System (CATS).	11.04.2017
Status	The decommissioning plan for Varg was approved in 2001. The plan then was to produce until summer 2002, but measures implemented on the field prolonged its lifetime. A new decommissioning plan was submitted in 2015. The field was shut down in 2016 and the production vessel was removed. According to the formal disposal resolution, decommissioning must be completed by the end of 2021.	11.02.2020

### Investments (expected)

### Investments (historical)

	Investments [mill NOK nominal values]
Sum	8923
2018	0
2017	0
2016	0
2015	4
2014	14
2013	535
2012	513
2011	397
2010	307
2009	677
2008	491
2007	-23
2006	477
2005	553
2004	651
2003	202
2002	0
2001	58
2000	77
1999	662
1998	1306
1997	874
1996	1148

### Production , saleable



# NPD Factpages

## Field

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	Month	Net - oil [mill Sm3]	Net - gas [bill Sm3]	Net - condensate [mill Sm3]	Net - NGL [mill Sm3]	Net - oil equivalents [mill Sm3]
Sum		16.332471	0.295984	0.022390	0.038785	16.689630
2016		0.101490	0.090838	0.004065	0.012482	0.208875
2015		0.320270	0.078506	0.003856	0.010414	0.413046
2014		0.399290	0.126640	0.014469	0.015889	0.556288
2013		0.460220	0.000000	0.000000	0.000000	0.460220
2012		0.646957	0.000000	0.000000	0.000000	0.646957
2011		0.971700	0.000000	0.000000	0.000000	0.971700
2010		1.420258	0.000000	0.000000	0.000000	1.420258
2009		0.788925	0.000000	0.000000	0.000000	0.788925
2008		0.703283	0.000000	0.000000	0.000000	0.703283
2007		0.797072	0.000000	0.000000	0.000000	0.797072
2006		0.853520	0.000000	0.000000	0.000000	0.853520
2005		1.281357	0.000000	0.000000	0.000000	1.281357
2004		1.207342	0.000000	0.000000	0.000000	1.207342
2003		0.920770	0.000000	0.000000	0.000000	0.920770
2002		0.784198	0.000000	0.000000	0.000000	0.784198
2001		1.185320	0.000000	0.000000	0.000000	1.185320
2000		1.737726	0.000000	0.000000	0.000000	1.737726
1999		1.742612	0.000000	0.000000	0.000000	1.742612
1998		0.010161	0.000000	0.000000	0.000000	0.010161

## Production , sum wellbores



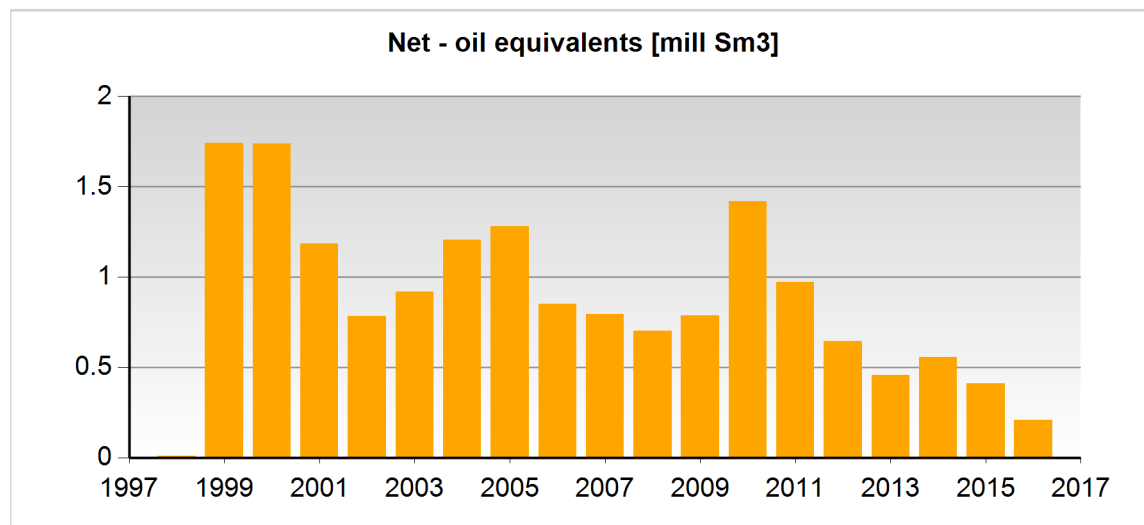
# NPD Factpages

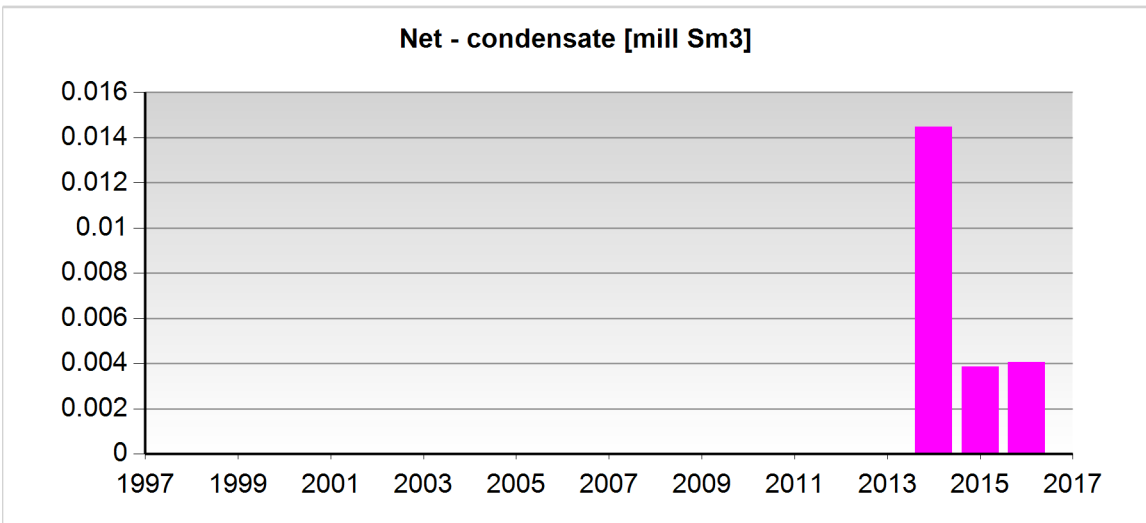
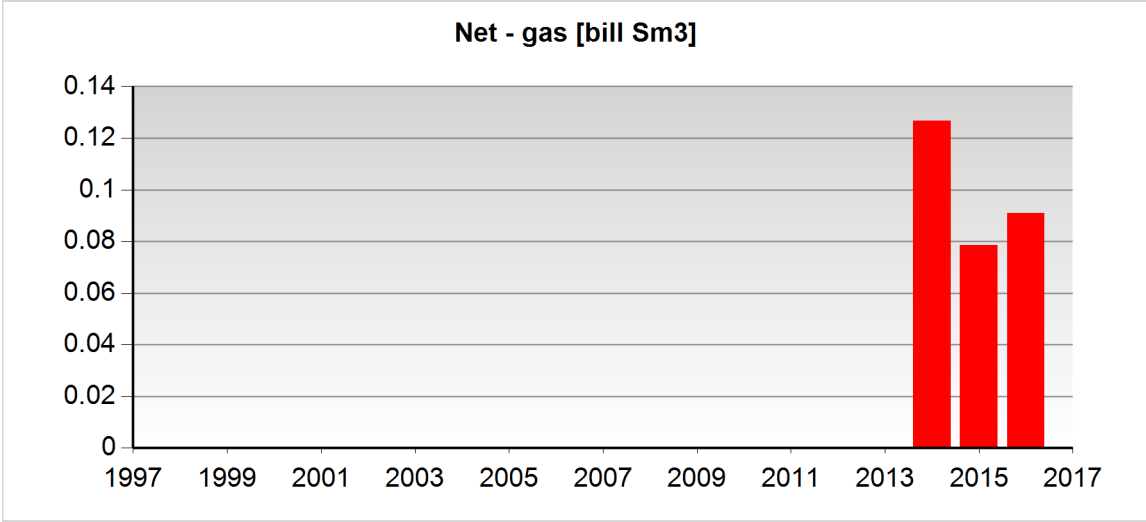
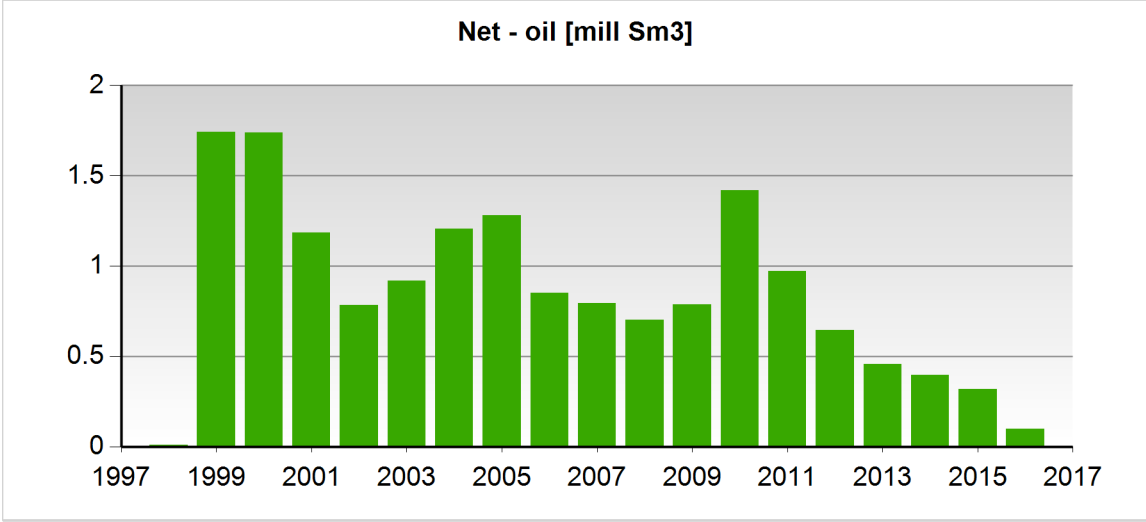
## Field

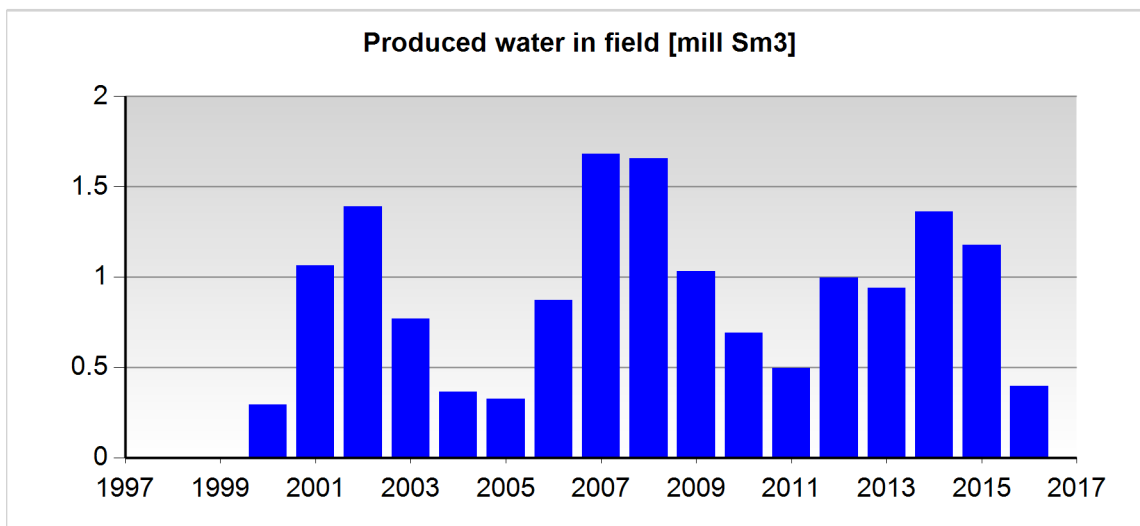
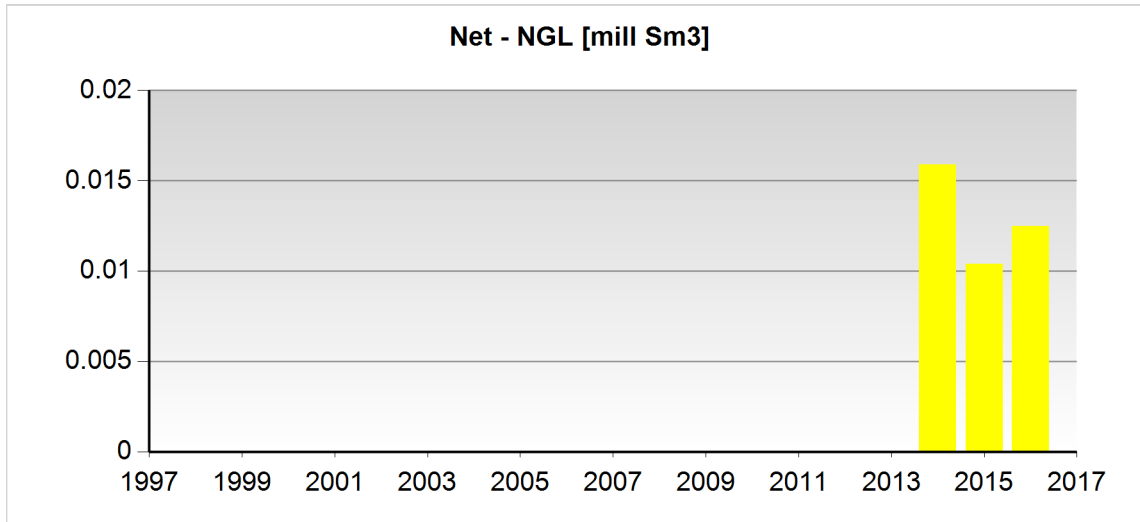
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	Month	Gross - oil [mill Sm <sup>3</sup> ]	Gross - gas [bill Sm <sup>3</sup> ]	Gross - condensate [mill Sm <sup>3</sup> ]	Gross - oil equivalents [mill Sm <sup>3</sup> ]
Sum		16.332471	4.874785	0.000000	21.207256
2016		0.101490	0.127694	0.000000	0.229184
2015		0.320270	0.343088	0.000000	0.663358
2014		0.399290	0.338676	0.000000	0.737966
2013		0.460220	0.279249	0.000000	0.739469
2012		0.646957	0.260184	0.000000	0.907141
2011		0.971700	0.238054	0.000000	1.209754
2010		1.420258	0.257836	0.000000	1.678094
2009		0.788925	0.389876	0.000000	1.178801
2008		0.703283	0.238714	0.000000	0.941997
2007		0.797072	0.182114	0.000000	0.979186
2006		0.853520	0.209860	0.000000	1.063380
2005		1.281357	0.264047	0.000000	1.545404
2004		1.207342	0.248988	0.000000	1.456330
2003		0.920770	0.281662	0.000000	1.202432
2002		0.784198	0.318782	0.000000	1.102980
2001		1.185320	0.253949	0.000000	1.439269
2000		1.737726	0.350470	0.000000	2.088196
1999		1.742612	0.290225	0.000000	2.032837
1998		0.010161	0.001317	0.000000	0.011478

## Production - charts







Any produced water is only included after 1.1.2000

**Wellbores - exploration**

Wellbore name	Entered date	Completed date	Purpose	Status	Content
<a href="#">15/12-4</a>	13.09.1984	31.10.1984	WILDCAT	P&A	OIL
<a href="#">15/12-5</a>	12.03.1986	04.05.1986	APPRAISAL	P&A	OIL
<a href="#">15/12-6 S</a>	19.08.1990	04.11.1990	APPRAISAL	RE-CLASS TO DEV	OIL
<a href="#">15/12-9 S</a>	17.07.1992	08.10.1992	APPRAISAL	RE-CLASS TO DEV	OIL
<a href="#">15/12-10 S</a>	02.10.1996	04.11.1996	APPRAISAL	RE-CLASS TO DEV	OIL
<a href="#">15/12-14</a>	14.12.2003	31.12.2003	APPRAISAL	RE-CLASS TO DEV	OIL
<a href="#">15/12-20 S</a>	28.05.2008	01.07.2008	WILDCAT	RE-CLASS TO DEV	OIL

**Wellbores - development**



Wellbore name	Entered date	Completed date	Purpose	Content
<a href="#">15/12-A-1</a>	26.03.2004	13.05.2004	PRODUCTION	OIL
<a href="#">15/12-A-1 A</a>	01.03.2011	10.03.2011	PRODUCTION	OIL
<a href="#">15/12-A-1 B</a>	19.02.2013	11.03.2013	PRODUCTION	OIL
<a href="#">15/12-A-2</a>	19.08.1990	04.11.1990	PRODUCTION	OIL
<a href="#">15/12-A-3</a>	15.05.2005	12.06.2005	PRODUCTION	OIL
<a href="#">15/12-A-3 A</a>	02.09.2009	22.09.2009	PRODUCTION	OIL
<a href="#">15/12-A-3 B</a>	23.10.2012	17.12.2012	PRODUCTION	OIL
<a href="#">15/12-A-4</a>	02.10.1996	04.11.1996	INJECTION	CUTTINGS
<a href="#">15/12-A-5</a>	22.04.1998	01.12.1998	PRODUCTION	OIL
<a href="#">15/12-A-5 A</a>	26.09.2005	30.09.2005	PRODUCTION	OIL
<a href="#">15/12-A-6</a>	05.04.1999	02.06.1999	INJECTION	GAS
<a href="#">15/12-A-6 A</a>	05.02.2004	07.03.2004	INJECTION	WATER
<a href="#">15/12-A-7</a>	23.06.2005	16.07.2005	PRODUCTION	OIL
<a href="#">15/12-A-7 A</a>	28.05.2008	01.07.2008	PRODUCTION	OIL
<a href="#">15/12-A-7 B</a>	11.01.2010	03.02.2010	PRODUCTION	DRY
<a href="#">15/12-A-7 C</a>	06.02.2010	16.02.2010	INJECTION	WATER
<a href="#">15/12-A-8</a>	15.05.1998	02.07.1998	PRODUCTION	OIL
<a href="#">15/12-A-8 A</a>	28.07.2008	12.08.2008	PRODUCTION	OIL
<a href="#">15/12-A-9</a>	31.07.2004	28.10.2004	INJECTION	WATER
<a href="#">15/12-A-9 A</a>	02.08.2006	14.08.2006	PRODUCTION	OIL
<a href="#">15/12-A-9 B</a>	07.12.2009	21.12.2009	PRODUCTION	OIL
<a href="#">15/12-A-10</a>	01.06.2004	16.07.2004	PRODUCTION	OIL
<a href="#">15/12-A-10 A</a>	15.10.2009	01.11.2009	PRODUCTION	OIL
<a href="#">15/12-A-11</a>	17.07.1992	08.10.1992	PRODUCTION	OIL
<a href="#">15/12-A-12</a>	14.03.1999	20.09.1999	INJECTION	GAS
<a href="#">15/12-A-12 A</a>	14.12.2003	31.12.2003	PRODUCTION	OIL
<a href="#">15/12-A-12 B</a>	12.09.2006	12.10.2006	PRODUCTION	OIL
<a href="#">15/12-A-12 C</a>	23.03.2011	10.04.2011	PRODUCTION	DRY
<a href="#">15/12-A-12 D</a>	14.04.2011	19.04.2011	PRODUCTION	DRY
<a href="#">15/12-A-12 E</a>	04.01.2013	31.01.2013	PRODUCTION	OIL
<a href="#">15/12-A-13</a>	22.06.1999	12.08.1999	PRODUCTION	OIL
<a href="#">15/12-A-14</a>	08.05.1998	10.08.1998	INJECTION	GAS
<a href="#">15/12-A-15</a>	23.05.1998	14.02.1999	PRODUCTION	OIL
<a href="#">15/12-A-15 A</a>	23.01.2003	06.02.2003	PRODUCTION	OIL
<a href="#">15/12-A-16</a>	29.03.2005	01.05.2005	INJECTION	WATER

### Wellbores - other

Wellbore name	Entered date	Completed date	Purpose	Status
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