

General information

Field name	JOTUN
Factmaps in new window	link
Current activity status	Shut down
Discovery wellbore	25/8-5 S
Discovery year.	1994
Main area	North Sea
Main supply base	Dusavik
NPDID field	43604

Picture**Discoveries included**

Discovery name
25/7-3 Jotun
25/8-5 S Jotun
25/8-8 S Jotun

Activity status - history

Status	Status from	Status to
Shut down	13.12.2016	
Producing	25.10.1999	12.12.2016
Approved for production	10.06.1997	24.10.1999

Located in

Block name	Prod. licence
25/8	1043
25/7	1043
25/8	027 B

Owner - current

Owner kind	Owner name
PRODUCTION LICENSE	1043

Operatorship - current

Company name
Vår Energi AS



Licenseses - current

Company name	Nation code	Company share [%]
Vår Energi AS	NO	40.000000
Suncor Energy Norge AS	NO	30.000000
Concedo AS	NO	30.000000

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]
23.14	0.88	0.00	0.00	24.02

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]
44.00	0.00	2.00	0.40

Description

Type	Text	Date updated
Development	Jotun is a field in the central part of the North Sea, 25 kilometres north of the Balder field. The water depth is 125 metres. Jotun was discovered in 1994, and the plan for development and operation (PDO) was approved in 1997. The field was developed with Jotun A, a combined production, storage and offloading vessel (FPSO), and Jotun B, a wellhead facility. Jotun is integrated with the Balder field. Production started in 1999.	11.02.2020
Reservoir	Jotun produced oil from sandstone of Paleocene age in the Heimdal Formation. The reservoir lies at 2,000 metres depth in a marine fan system and comprises three structures.	16.03.2018
Recovery	The field was produced by pressure support from the aquifer and with gas lift. Produced water was injected into the Utsira Formation.	11.02.2020
Transport	The Jotun FPSO is an integrated part of the Balder and Ringhorne facilities and is still in operation. It receives oil and gas from Ringhorne, and excess gas from Balder. Jotun processes and exports rich gas via Statpipe to Kårstø. The oil is exported via the production vessel at Jotun to tankers on the field.	25.04.2019



Status	Production from the field ceased in 2016. According to the formal removal resolution, Jotun B has to be removed by the end of 2020. The Jotun FPSO will be upgraded and relocated to continue operation for the Balder and Ringhorne Øst Fields.	26.02.2020
--------	--	------------

Investments (expected)**Investments (historical)**

	Investments [mill NOK nominal values]
Sum	9554
2018	0
2017	0
2016	-4
2015	38
2014	26
2013	8
2012	5
2011	-3
2010	12
2009	8
2008	16
2007	13
2006	533
2005	10
2004	13
2003	376
2002	535
2001	168
2000	663
1999	1868
1998	3311
1997	1856
1996	102
1995	0

Production , saleable



NPD Factpages

Field

Printed: 22.10.2020 - 08:41

	Month	Net - oil [mill Sm3]	Net - gas [bill Sm3]	Net - condensate [mill Sm3]	Net - NGL [mill Sm3]	Net - oil equivalents [mill Sm3]
Sum		23.135417	0.884310	0.000000	0.000000	24.019727
2017		0.000000	0.000000	0.000000	0.000000	0.000000
2016		0.061656	0.000134	0.000000	0.000000	0.061790
2015		0.091924	0.000685	0.000000	0.000000	0.092609
2014		0.116497	0.000233	0.000000	0.000000	0.116730
2013		0.150509	0.003738	0.000000	0.000000	0.154247
2012		0.173746	0.000550	0.000000	0.000000	0.174296
2011		0.213398	0.004565	0.000000	0.000000	0.217963
2010		0.253746	0.007081	0.000000	0.000000	0.260827
2009		0.312104	0.014180	0.000000	0.000000	0.326284
2008		0.384083	0.022400	0.000000	0.000000	0.406483
2007		0.514685	0.044661	0.000000	0.000000	0.559346
2006		0.665432	0.051181	0.000000	0.000000	0.716613
2005		0.764316	0.050619	0.000000	0.000000	0.814935
2004		1.103031	0.036593	0.000000	0.000000	1.139624
2003		2.234629	0.048377	0.000000	0.000000	2.283006
2002		2.587047	0.068381	0.000000	0.000000	2.655428
2001		5.479800	0.205677	0.000000	0.000000	5.685477
2000		7.165705	0.312821	0.000000	0.000000	7.478526
1999		0.863109	0.012434	0.000000	0.000000	0.875543

Production , sum wellbores



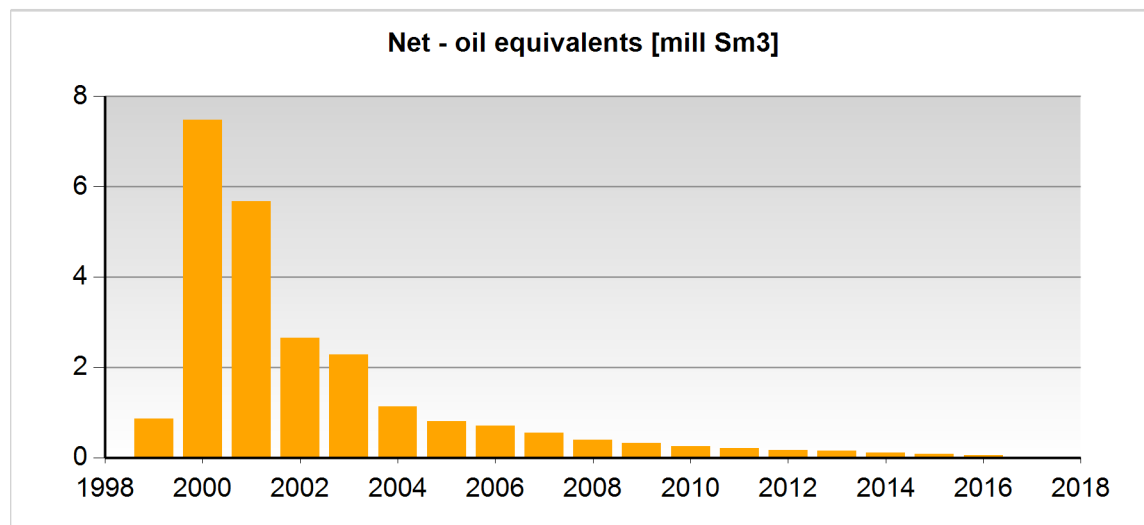
NPD Factpages

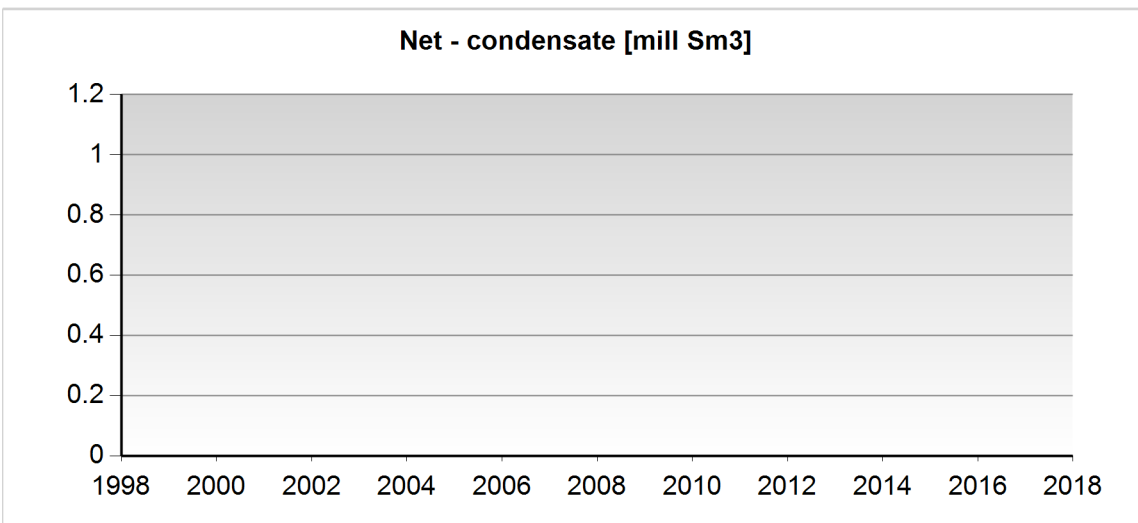
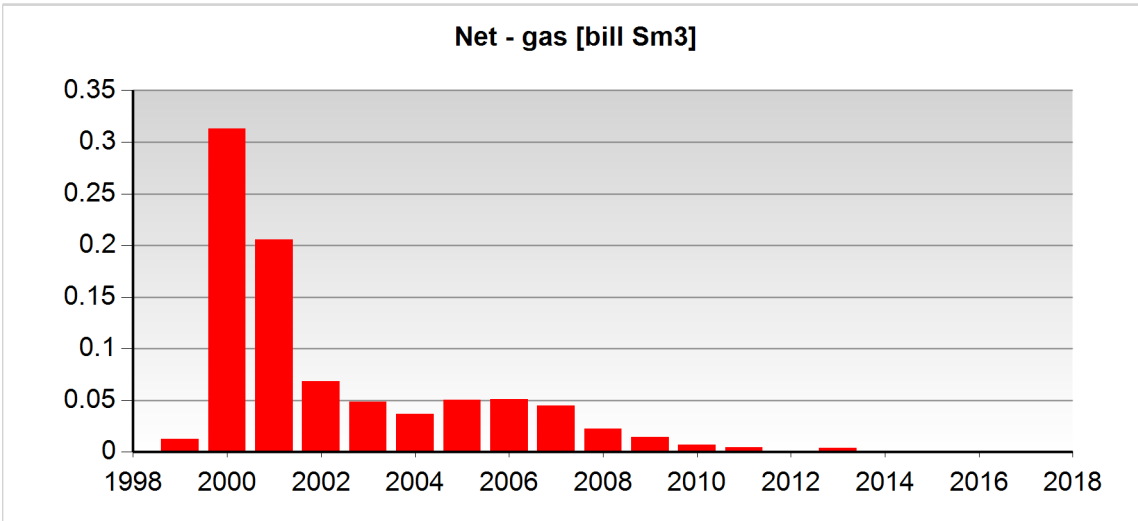
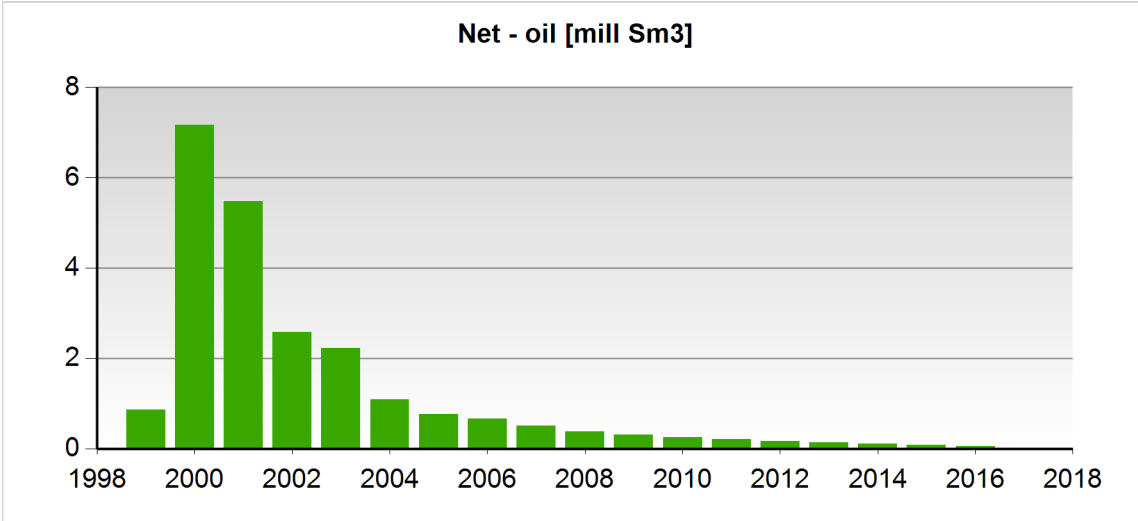
Field

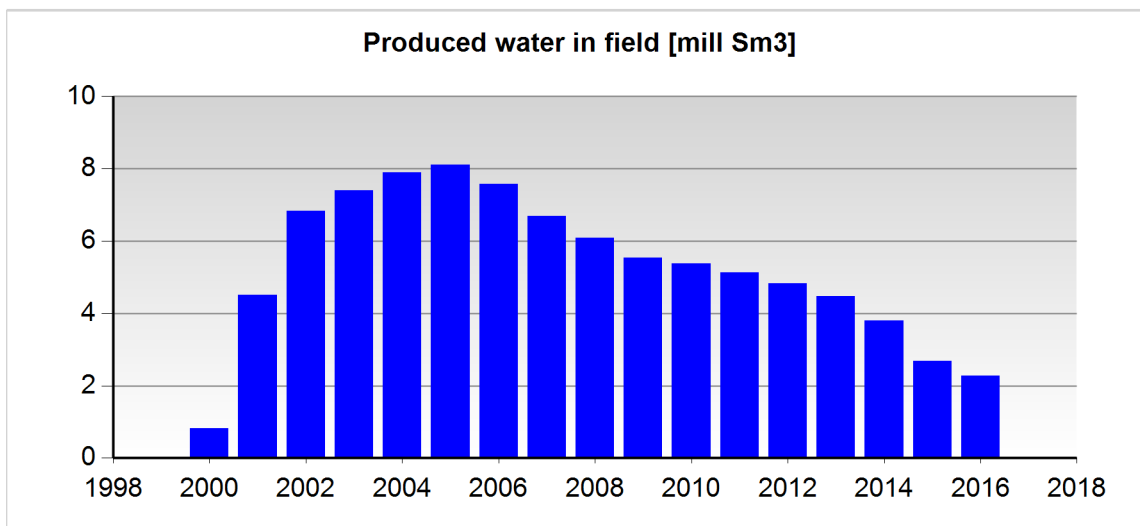
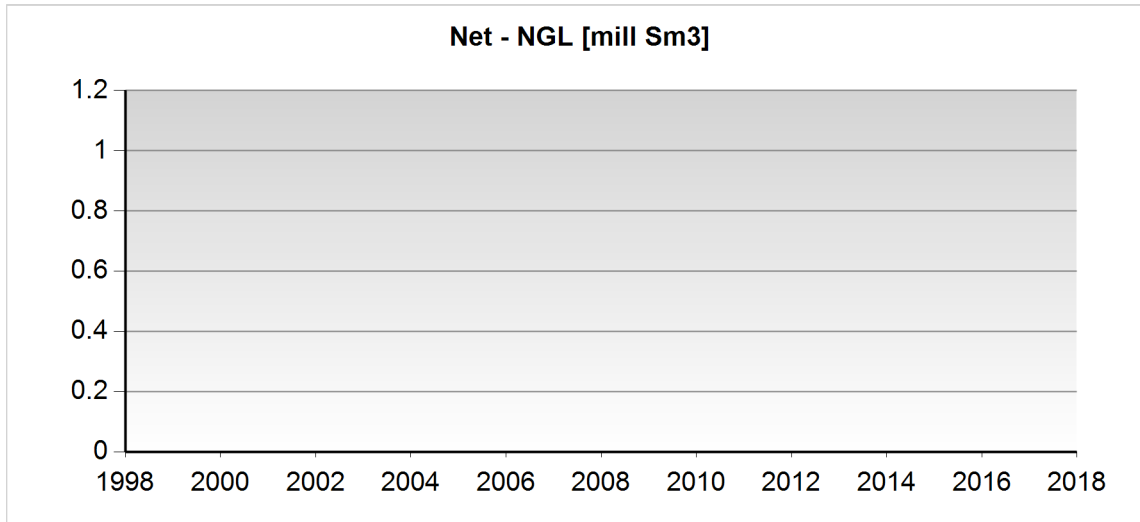
Printed: 22.10.2020 - 08:41

	Month	Gross - oil [mill Sm3]	Gross - gas [bill Sm3]	Gross - condensate [mill Sm3]	Gross - oil equivalents [mill Sm3]
Sum		23.135417	1.291280	0.000000	24.426697
2017		0.000000	0.000000	0.000000	0.000000
2016		0.061656	0.009625	0.000000	0.071281
2015		0.091924	0.012628	0.000000	0.104552
2014		0.116497	0.013159	0.000000	0.129656
2013		0.150509	0.014327	0.000000	0.164836
2012		0.173746	0.017236	0.000000	0.190982
2011		0.213398	0.021628	0.000000	0.235026
2010		0.253746	0.021662	0.000000	0.275408
2009		0.312104	0.028494	0.000000	0.340598
2008		0.384083	0.037144	0.000000	0.421227
2007		0.514685	0.061257	0.000000	0.575942
2006		0.665432	0.064435	0.000000	0.729867
2005		0.764316	0.063914	0.000000	0.828230
2004		1.103031	0.063811	0.000000	1.166842
2003		2.234629	0.099325	0.000000	2.333954
2002		2.587047	0.118052	0.000000	2.705099
2001		5.479800	0.242023	0.000000	5.721823
2000		7.165705	0.363501	0.000000	7.529206
1999		0.863109	0.039059	0.000000	0.902168

Production - charts







Any produced water is only included after 1.1.2000

Wellbores - exploration

Wellbore name	Entered date	Completed date	Purpose	Status	Content
25/7-3	27.07.1995	28.08.1995	WILDCAT	P&A	OIL
25/8-5 S	21.07.1994	22.09.1994	WILDCAT	SUSPENDED	OIL
25/8-5 SR	27.07.1997	03.08.1997	WILDCAT	P&A	OIL
25/8-6	19.05.1995	27.06.1995	APPRAISAL	P&A	OIL
25/8-8 A	29.09.1995	11.10.1995	APPRAISAL	P&A	OIL/GAS
25/8-8 B	12.10.1995	24.10.1995	APPRAISAL	P&A	OIL/GAS
25/8-8 S	22.08.1995	24.09.1995	WILDCAT	P&A	OIL/GAS

Wellbores - development

Wellbore name	Entered date	Completed date	Purpose	Content
25/8-B-1	30.07.1999	26.08.1999	PRODUCTION	OIL
25/8-B-2	15.05.1999	24.06.1999	OBSERVATION	NOT APPLICABLE



NPD Factpages

Field

Printed: 22.10.2020 - 08:41

OLJEDIREKTORATET

25/8-B-2 A	25.06.1999	20.07.1999	PRODUCTION	OIL
25/8-B-3	02.09.1999	29.09.1999	PRODUCTION	OIL
25/8-B-4	04.12.1999	20.12.1999	OBSERVATION	NOT APPLICABLE
25/8-B-4 A	24.12.1999	10.01.2000	PRODUCTION	OIL
25/8-B-7	12.05.2000	05.06.2000	PRODUCTION	OIL
25/8-B-8	11.04.2000	02.05.2000	PRODUCTION	OIL
25/8-B-10	09.03.2000	29.03.2000	INJECTION	WATER
25/8-B-11	17.01.2000	27.02.2000	PRODUCTION	OIL
25/8-B-12	24.07.2000	19.08.2000	INJECTION	WATER
25/8-B-12 A	20.08.2000	22.08.2000	INJECTION	WATER
25/8-B-12 B	23.08.2000	03.09.2000	INJECTION	WATER
25/8-B-15	04.10.1999	01.11.1999	PRODUCTION	OIL
25/8-B-17	05.04.1999	06.10.2000	PRODUCTION	OIL
25/8-B-18	16.11.2000	10.12.2000	PRODUCTION	OIL
25/8-B-20	14.06.2000	09.07.2000	PRODUCTION	OIL
25/8-B-21	20.07.2002	08.08.2002	OBSERVATION	NOT APPLICABLE
25/8-B-21 A	10.08.2002	24.08.2002	PRODUCTION	OIL
25/8-B-21 B	11.12.2002	23.12.2002	OBSERVATION	NOT APPLICABLE
25/8-B-21 C	24.12.2002	09.01.2003	PRODUCTION	OIL
25/8-B-22	15.10.2000	07.11.2000	OBSERVATION	NOT APPLICABLE
25/8-B-22 A	08.11.2000	13.11.2000	INJECTION	WATER
25/8-B-23	27.05.2002	19.06.2002	OBSERVATION	NOT APPLICABLE
25/8-B-23 A	21.06.2002	11.07.2002	PRODUCTION	OIL
25/8-B-24				
25/8-B-24 A				
25/8-B-25	20.12.2000	10.01.2001	PRODUCTION	OIL
25/8-B-28	14.03.2003	04.04.2003	OBSERVATION	NOT APPLICABLE
25/8-B-28 A	06.04.2003	12.04.2003	OBSERVATION	NOT APPLICABLE
25/8-B-28 B	14.04.2003	02.05.2003	PRODUCTION	OIL
25/8-B-29	27.07.2002	26.01.2003	OBSERVATION	NOT APPLICABLE
25/8-B-29 A	02.02.2003	23.02.2003	PRODUCTION	OIL
25/8-B-30	15.08.2006	26.09.2006	PRODUCTION	OIL
25/8-B-31	03.11.2006	29.11.2006	PRODUCTION	DRY
25/8-B-32	08.10.2006	25.10.2006	PRODUCTION	OIL

Wellbores - other

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

