

General information

Field name	NJORD
Factmaps in new window	link
Current activity status	Producing
Discovery wellbore	6407/7-1 S
Discovery year.	1986
Main area	Norwegian Sea
Main supply base	Kristiansund
NPDID field	43751

Picture**Discoveries included**

Discovery name
6407/7-1 S Njord
6407/7-6
6407/7-7 S

Activity status - history

Status	Status from	Status to
Producing	30.09.1997	
Approved for production	12.06.1995	29.09.1997

Located in

Block name	Prod. licence
6407/7	107
6407/10	132
6407/7	107 C

Owner - current

Owner kind	Owner name
BUSINESS ARRANGEMENT AREA	NJORD UNIT

Operatorship - current

Company name
Equinor Energy AS



Licensees - current

Company name	Nation code	Company share [%]
Wintershall Dea Norge AS	NO	50.000000
Equinor Energy AS	NO	27.500000
Neptune Energy Norge AS	NO	22.500000

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]
31.48	23.71	6.16	0.00	66.89

Remaining oil [mill Sm3]	Remaining gas [bill Sm3]	Remaining NGL [mill tonn]	Remaining cond. [mill Sm3]	Remaining oil eq. [mill Sm3 o.e]
4.84	13.51	3.84	0.00	25.65

Orig. inplace oil [mill Sm3]	Orig. inplace ass. liquid [mill Sm3]	Orig. inplace ass. gas [bill Sm3]	Orig. inplace free gas [bill Sm3]
132.00	9.00	35.00	17.01

Description

Type	Text	Date updated
Development	Njord is a field in the Norwegian Sea, 30 kilometres west of the Draugen field. The water depth is 330 metres. The Njord field was discovered in 1986, and the plan for development and operation (PDO) was approved in 1995. Njord is developed with a floating steel platform unit, Njord A, containing drilling and processing facilities, and a storage vessel, Njord Bravo. Production started in 1997. An amended PDO was approved in 2017. The Hyme field is tied to the Njord facility.	14.02.2020
Reservoir	Njord produces oil from Jurassic sandstone in the Tilje and Ile Formations. The field has a complicated fault pattern with only partial communication between the segments. The reservoir depth is 2,850 metres.	16.03.2018
Recovery	Initial production strategy was gas injection for pressure support in parts of the reservoir and pressure depletion in the rest of the reservoir. After gas export started in 2007, only minor volumes of gas have been injected. Due to the complex reservoir with many faults, the field has a relatively low recovery factor.	11.04.2017



Transport	Produced oil is transported by pipeline to the storage vessel Njord Bravo, and further by tankers to the market. Gas from the field is exported through a 40-kilometre pipeline connected to the Åsgard Transport System (ÅTS) and further to the Kårstø terminal.	25.04.2019
Status	Production from the Njord field and its satellite field Hyme was temporarily shut down in 2016 because of Njord A structural integrity issues. To extend the lifetime of the fields, Njord A and Njord Bravo were towed to land for upgrades and modifications. Production from the Njord and Hyme fields is expected to resume in late 2020. The Bauge and Fenja fields are under development and will also be tied to Njord.	25.02.2020

Investments (expected)

Future investments from 2019 [mill NOK 2019-kroner] : 14481

Investments (historical)

	Investments [mill NOK nominal values]
Sum	24503
2018	3727
2017	2351
2016	667
2015	39
2014	465
2013	968
2012	1398
2011	1253
2010	1135
2009	694
2008	846
2007	846
2006	788
2005	499
2004	32
2003	610
2002	121
2001	34
2000	621
1999	1006
1998	635
1997	2052
1996	2887
1995	829



NPD Factpages

Field

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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		26.661406	10.130810	0.000000	4.524091	41.316307
2020		0.000000	0.000000	0.000000	0.000000	0.000000
2019		0.000000	0.000000	0.000000	0.000000	0.000000
2018		0.000000	0.000000	0.000000	0.000000	0.000000
2017		0.000000	0.000000	0.000000	0.000000	0.000000
2016		0.095384	0.200312	0.000000	0.090920	0.386616
2015		0.382603	0.963815	0.000000	0.421580	1.767998
2014		0.369749	0.609559	0.000000	0.275093	1.254401
2013		0.269670	0.542210	0.000000	0.217909	1.029789
2012		0.316904	0.756438	0.000000	0.329136	1.402478
2011		0.540615	1.384490	0.000000	0.613788	2.538893
2010		0.961174	1.777368	0.000000	0.797959	3.536501
2009		0.743006	1.824233	0.000000	0.839645	3.406884
2008		0.947431	1.997334	0.000000	0.904506	3.849271
2007		1.052976	0.075051	0.000000	0.033555	1.161582
2006		1.392124	0.000000	0.000000	0.000000	1.392124
2005		1.830199	0.000000	0.000000	0.000000	1.830199
2004		1.689050	0.000000	0.000000	0.000000	1.689050
2003		1.764097	0.000000	0.000000	0.000000	1.764097
2002		1.863133	0.000000	0.000000	0.000000	1.863133
2001		2.936801	0.000000	0.000000	0.000000	2.936801
2000		3.921228	0.000000	0.000000	0.000000	3.921228
1999		3.522636	0.000000	0.000000	0.000000	3.522636
1998		1.695605	0.000000	0.000000	0.000000	1.695605
1997		0.367021	0.000000	0.000000	0.000000	0.367021

Production , sum wellbores



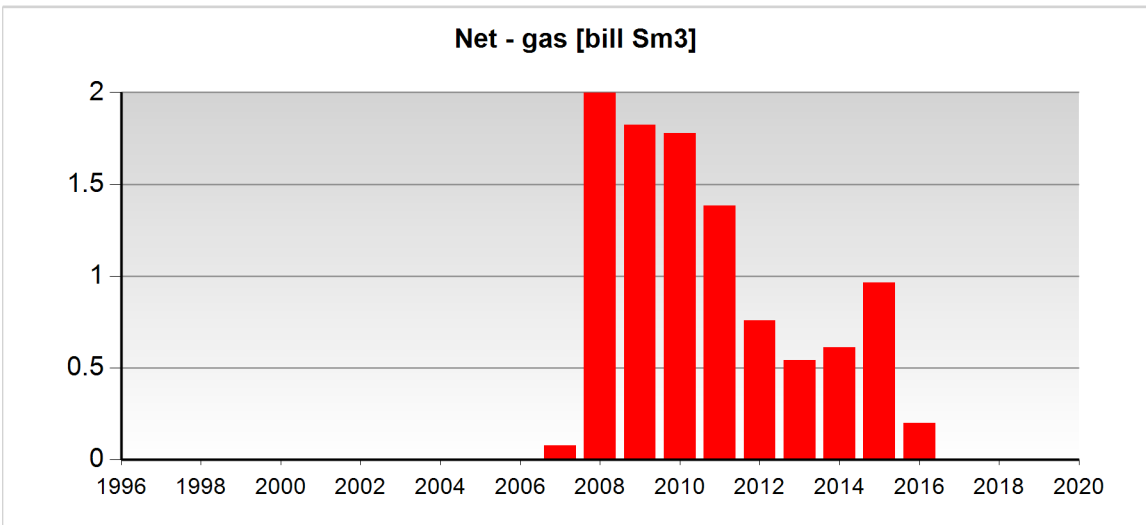
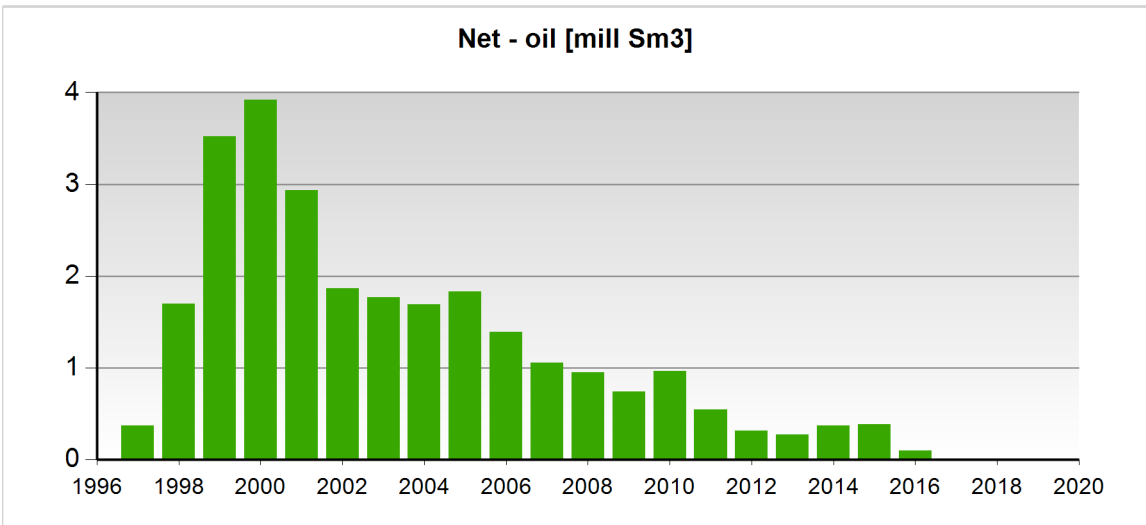
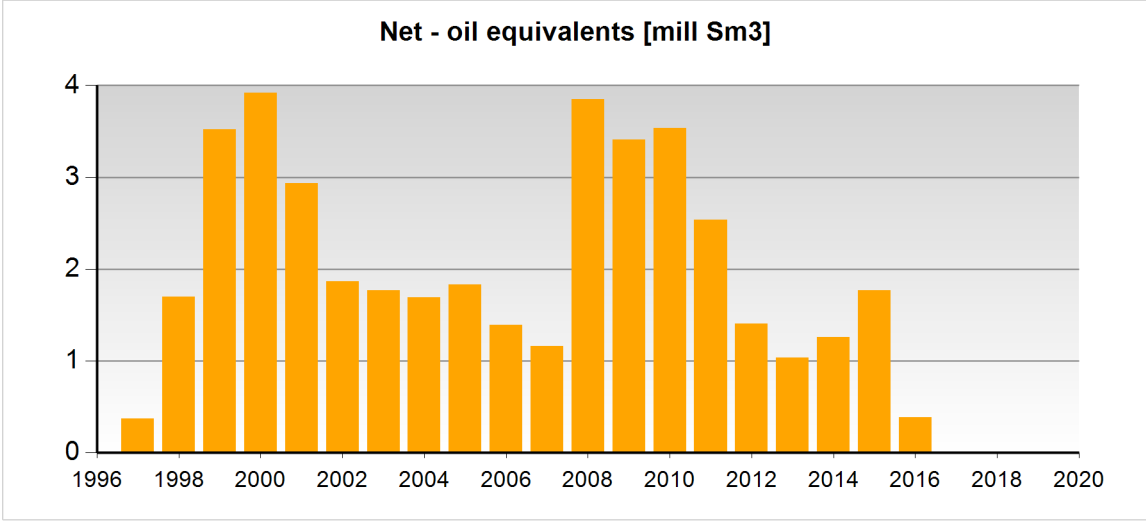
NPD Factpages

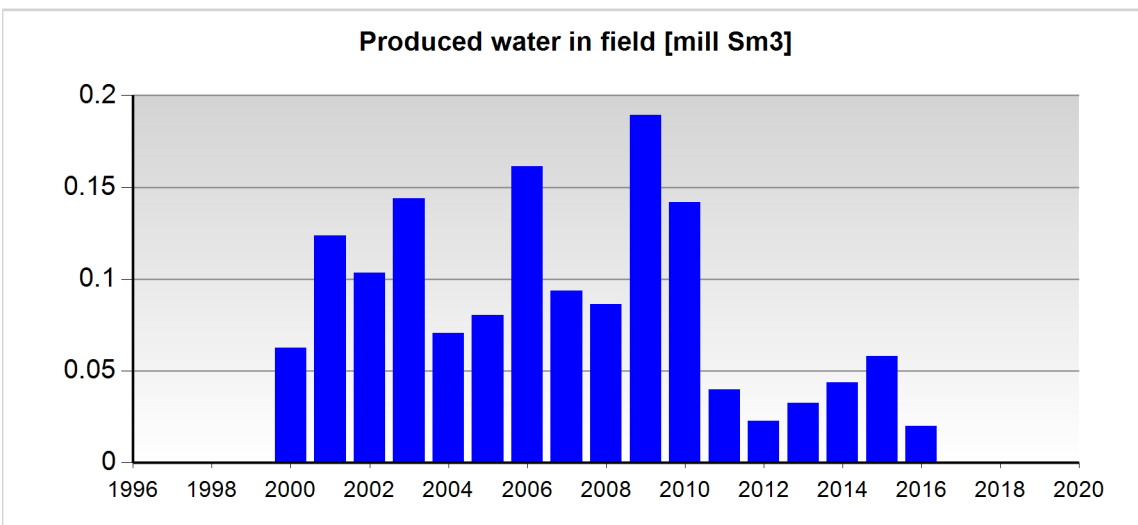
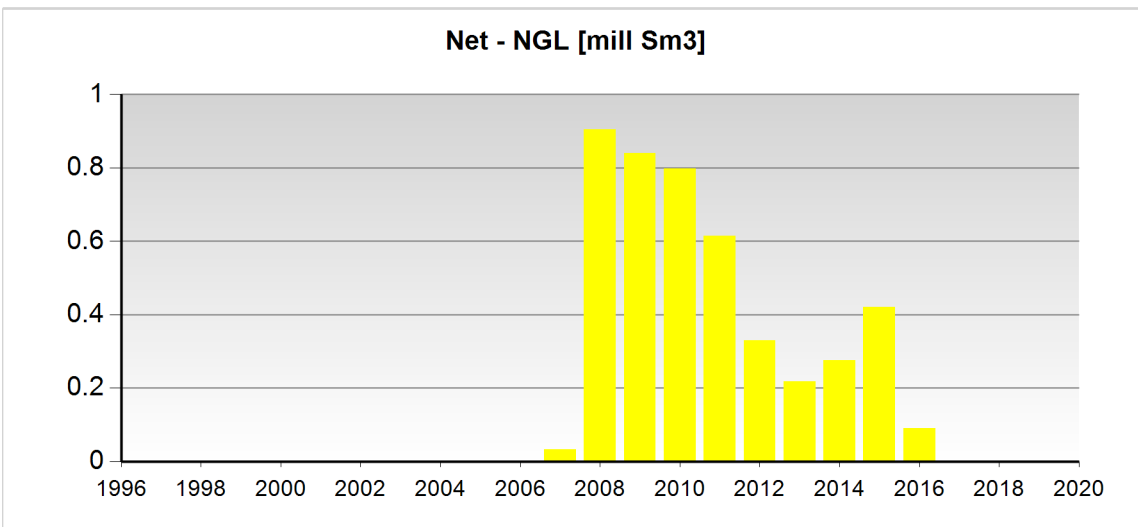
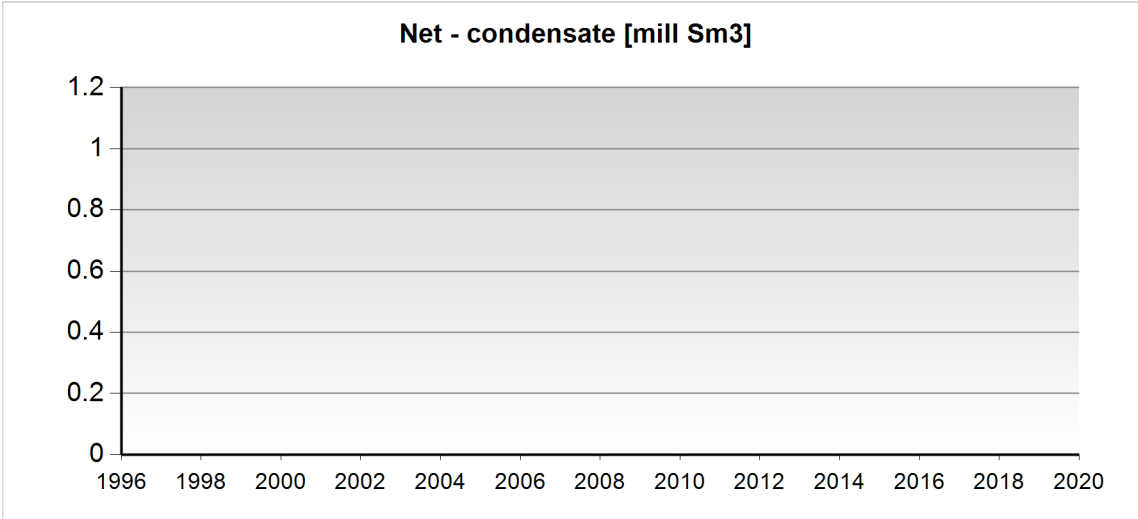
Field

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	Month	Gross - oil [mill Sm3]	Gross - gas [bill Sm3]	Gross - condensate [mill Sm3]	Gross - oil equivalents [mill Sm3]
Sum		26.656622	40.715464	0.000000	67.372086
2020		0.000000	0.000000	0.000000	0.000000
2019		0.000000	0.000000	0.000000	0.000000
2018		0.000000	0.000000	0.000000	0.000000
2017		0.000000	0.000000	0.000000	0.000000
2016		0.101145	0.406428	0.000000	0.507573
2015		0.396226	1.559152	0.000000	1.955378
2014		0.341050	0.958481	0.000000	1.299531
2013		0.269670	0.864395	0.000000	1.134065
2012		0.316887	1.217388	0.000000	1.534275
2011		0.540608	1.648724	0.000000	2.189332
2010		0.961188	2.482790	0.000000	3.443978
2009		0.743010	2.602519	0.000000	3.345529
2008		0.947445	3.246871	0.000000	4.194316
2007		1.052953	3.153725	0.000000	4.206678
2006		1.392206	3.010025	0.000000	4.402231
2005		1.830193	3.236927	0.000000	5.067120
2004		1.689044	3.115857	0.000000	4.804901
2003		1.764096	2.951207	0.000000	4.715303
2002		1.863121	2.768138	0.000000	4.631259
2001		2.936795	2.488852	0.000000	5.425647
2000		3.921304	2.718794	0.000000	6.640098
1999		3.525851	1.742974	0.000000	5.268825
1998		1.695965	0.458451	0.000000	2.154416
1997		0.367865	0.083766	0.000000	0.451631

Production - charts





Any produced water is only included after 1.1.2000

Wellbores - exploration



Wellbore name	Entered date	Completed date	Purpose	Status	Content
6407/7-1 S	19.10.1985	07.04.1986	WILDCAT	P&A	OIL/GAS
6407/7-2	19.11.1986	21.01.1987	APPRAISAL	SUSPENDED	OIL/GAS
6407/7-2 R	07.03.1990	30.04.1990	APPRAISAL	P&A	OIL
6407/7-3	03.03.1988	18.05.1988	APPRAISAL	P&A	OIL
6407/7-4	13.01.1989	28.03.1989	APPRAISAL	P&A	OIL
6407/7-5	17.12.1990	15.02.1991	APPRAISAL	P&A	SHOWS
6407/7-6	18.10.2000	16.12.2000	WILDCAT	P&A	GAS/CONDE NSATE
6407/7-7 S	03.08.2007	20.09.2007	WILDCAT	P&A	GAS/CONDE NSATE

Wellbores - development

Wellbore name	Entered date	Completed date	Purpose	Content
6407/7-A-2 H			PRODUCTION	
6407/7-A-3 H	11.11.2011		PRODUCTION	NOT APPLICABLE
6407/7-A-4 H	03.10.2003	11.01.2004	INJECTION	GAS
6407/7-A-4 AH	18.01.2011	11.03.2011	PRODUCTION	OIL
6407/7-A-5 H	08.03.1999	10.08.1999	INJECTION	GAS
6407/7-A-5 AH	12.12.2000	23.12.2000	INJECTION	GAS
6407/7-A-5 BH	16.06.2006	23.07.2006	INJECTION	WATER
6407/7-A-5 CH	09.01.2010	17.02.2010	PRODUCTION	GAS
6407/7-A-6 H	26.10.1998	26.11.1998	INJECTION	GAS
6407/7-A-6 AH	06.05.2000	21.05.2000	INJECTION	GAS
6407/7-A-7 H	15.02.1998	15.06.1998	INJECTION	GAS
6407/7-A-8 H	28.11.1996	24.12.1996	INJECTION	GAS
6407/7-A-8 AH	13.10.2010	20.11.2010	PRODUCTION	OIL
6407/7-A-9 H	10.07.2000	28.08.2000	PRODUCTION	OIL
6407/7-A-9 AH	15.05.2005	04.06.2005	PRODUCTION	OIL
6407/7-A-9 BH	28.01.2006	26.02.2006	INJECTION	GAS
6407/7-A-10 H	13.02.1997	02.04.1997	OBSERVATION	NOT APPLICABLE
6407/7-A-10 AH	04.12.1997	03.02.1998	PRODUCTION	OIL
6407/7-A-10 BY1H	27.12.2002	07.04.2003	PRODUCTION	OIL
6407/7-A-10 BY2H	08.04.2003	15.04.2003	PRODUCTION	OIL
6407/7-A-10 BY3H	16.04.2003	25.04.2003	PRODUCTION	OIL
6407/7-A-11 H	31.08.1999	16.11.1999	PRODUCTION	OIL
6407/7-A-11 AH	24.01.2009	07.03.2009	PRODUCTION	OIL
6407/7-A-12 H	25.12.1999	31.03.2000	PRODUCTION	OIL
6407/7-A-13 H	09.03.1999	14.04.1999	PRODUCTION	OIL



Field

6407/7-A-13 AH	05.02.2005	15.03.2005	PRODUCTION	OIL
6407/7-A-14 H	18.12.1999	07.02.2000	PRODUCTION	OIL
6407/7-A-15 H	21.09.1996	01.11.1996	OBSERVATION	OIL
6407/7-A-15 AH	04.11.1996	24.11.1996	PRODUCTION	OIL
6407/7-A-15 BH	09.10.2005	09.12.2005	PRODUCTION	OIL
6407/7-A-16 H	23.02.1998	07.10.1998	PRODUCTION	OIL
6407/7-A-17 H	29.10.1998	29.01.1999	PRODUCTION	OIL
6407/7-A-18 H	02.09.1999	04.10.1999	PRODUCTION	OIL
6407/7-A-18 AH	14.09.2008	21.10.2008	OBSERVATION	OIL
6407/7-A-18 BH	25.10.2008	03.11.2008	PRODUCTION	OIL
6407/7-A-19 H	14.10.2009	05.11.2009	OBSERVATION	OIL
6407/7-A-19 AH	10.11.2009	29.11.2009	PRODUCTION	OIL
6407/7-A-20 H	22.05.2013	02.06.2013	PRODUCTION	OIL/GAS
6407/7-A-20 AY2H			PRODUCTION	
6407/7-A-20 AY1H			PRODUCTION	
6407/7-A-22 H	12.09.1996	14.09.1996	INJECTION	CUTTINGS
6407/7-B-1 Y1H	05.07.2007		PRODUCTION	NOT APPLICABLE

Wellbores - other

Wellbore name	Entered date	Completed date	Purpose	Status
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