

General information

Field name	SNORRE
Factmaps in new window	link
Current activity status	Producing
Discovery wellbore	34/4-1
Discovery year.	1979
Main area	North Sea
Main supply base	Florø
NPDID field	43718

Picture

Discoveries included

Discovery name
34/4-1 Snorre

Activity status - history

Status	Status from	Status to
Producing	03.08.1992	
Approved for production	27.05.1988	02.08.1992

Located in

Block name	Prod. licence
34/4	057
34/7	089

Owner - current

Owner kind	Owner name
BUSINESS ARRANGEMENT AREA	SNORRE UNIT

Operatorship - current

Company name
Equinor Energy AS

Licenseses - current



Company name	Nation code	Company share [%]
Equinor Energy AS	NO	33.275560
Petoro AS	NO	30.000000
Vår Energi AS	NO	18.553360
Idemitsu Petroleum Norge AS	NO	9.600000
Wintershall Dea Norge AS	NO	8.571080

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]
311.39	6.65	4.76	0.00	327.08

Remaining oil [mill Sm3]	Remaining gas [bill Sm3]	Remaining NGL [mill tonn]	Remaining cond. [mill Sm3]	Remaining oil eq. [mill Sm3 o.e]
90.06	0.00	0.00	0.00	90.06

Orig. inplace oil [mill Sm3]	Orig. inplace ass. liquid [mill Sm3]	Orig. inplace ass. gas [bill Sm3]	Orig. inplace free gas [bill Sm3]
601.00	0.00	64.00	0.00

Description

Type	Text	Date updated
Development	<p>Snorre is a field in the Tampen area in the northern part of the North Sea. The water depth is 300-350 metres. Snorre was discovered in 1979, and the plan for development and operation (PDO) was approved in 1988. The field is developed with the facilities Snorre A, located in the southern part of the field, and Snorre UPA, located centrally on the field. Snorre A is a floating tension-leg platform for accommodation, drilling and processing. Snorre UPA is a subsea production facility tied-back to Snorre A. There is also a separate process module on Snorre A for full stabilisation of the well stream from the Vigdis field. Production from Snorre A started in 1992. In 1998, a PDO was approved for Snorre B, a semi-submersible integrated drilling, processing and accommodation facility located in the northern part of the field. Snorre B started production in 2001. In 2018, an amended PDO for the Snorre Expansion Project was approved. The subsea development will be tied-back to Snorre A and consists of six subsea templates, each with four wells.</p>	14.02.2020



Reservoir	Snorre produces oil from Triassic and Lower Jurassic sandstone in the Lunde Formation and Statfjord Group. The field consists of several large fault blocks. The reservoir is at a depth of 2,000 -2,700 metres and has a complex structure with both channels and flow barriers.	25.04.2019
Recovery	The field is produced with pressure support from water injection, gas injection and water alternating gas injection (WAG). From 2019, all gas will be reinjected to increase oil recovery.	25.04.2019
Transport	Oil and gas are separated in two process stages at the Snorre A facility before transport in separate pipelines to Statfjord A for final processing and export. In 2019, Snorre A will cease export to Statfjord A, and will reroute production to the Vigdis process module. Stabilised oil will be exported through the existing Vigdis pipeline to Gullfaks A. The oil will be stored and loaded onto shuttle tankers at the Gullfaks field. All gas, from both Snorre and Vigdis, will from 2019 be reinjected into the Snorre field. Fully processed oil from Snorre B is transported by pipeline to Statfjord B for storage and loading to shuttle tankers.	25.04.2019
Status	Technical failure of a production riser on the Snorre B platform has resulted in reduced production in 2019. Further development of the field, Snorre Expansion, is ongoing. The new wells are planned to start production in early 2021.	26.02.2020

Investments (expected)

Future investments from 2019 [mill NOK 2019-kroner] : 54230

Investments (historical)

	Investments [mill NOK nominal values]
Sum	91327
2018	4590
2017	2827
2016	2601
2015	3209
2014	5255
2013	4582
2012	2788
2011	2988
2010	3905
2009	3714
2008	2928
2007	3170
2006	1724
2005	1554
2004	1705
2003	1685



2002	2243
2001	2962
2000	5796
1999	5611
1998	1249
1997	620
1996	941
1995	816
1994	853
1993	1513
1992	3560
1991	5780
1990	6210
1989	2953
1988	995

Production , saleable



NPD Factpages

Field

Printed: 22.10.2020 - 08:59

	Month	Net - oil [mill Sm3]	Net - gas [bill Sm3]	Net - condensate [mill Sm3]	Net - NGL [mill Sm3]	Net - oil equivalents [mill Sm3]
Sum		223.611439	6.431347	0.022802	8.989876	239.055464
2020		2.354189	0.000000	0.000000	0.000000	2.354189
2019		3.024845	0.011491	0.000000	0.031484	3.067820
2018		5.332879	0.000000	0.000000	0.000000	5.332879
2017		4.815819	0.068340	0.000000	0.113106	4.997265
2016		5.724044	0.000000	0.000000	0.000000	5.724044
2015		6.359782	0.000000	0.000000	0.000000	6.359782
2014		5.619423	0.008991	0.000171	0.005803	5.634388
2013		5.088442	0.018562	0.003732	0.027145	5.137881
2012		4.450161	0.034406	0.001779	0.025532	4.511878
2011		5.516501	0.118602	0.004135	0.087671	5.726909
2010		5.830221	0.137631	0.005282	0.095237	6.068371
2009		6.005801	0.139435	0.005493	0.095375	6.246104
2008		8.471788	0.229020	0.002210	0.183456	8.886474
2007		8.381635	0.064323	0.000000	0.084336	8.530294
2006		8.315227	0.146645	0.000000	0.220392	8.682264
2005		8.955826	0.342600	0.000000	0.404639	9.703065
2004		11.538823	0.192635	0.000000	0.261829	11.993287
2003		13.598220	0.405935	0.000000	0.666649	14.670804
2002		12.640460	0.449538	0.000000	0.936460	14.026458
2001		11.545120	0.520507	0.000000	0.975233	13.040860
2000		8.587426	0.292495	0.000000	0.534979	9.414900
1999		9.398717	0.308263	0.000000	0.557455	10.264435
1998		10.091112	0.457134	0.000000	0.614829	11.163075
1997		10.770094	0.577246	0.000000	0.568158	11.915498
1996		11.481970	0.610951	0.000000	0.627808	12.720729
1995		11.374333	0.627472	0.000000	0.679647	12.681452
1994		9.871822	0.453766	0.000000	0.610464	10.936052
1993		6.908735	0.215359	0.000000	0.495431	7.619525
1992		1.558024	0.000000	0.000000	0.086758	1.644782

Production , sum wellbores



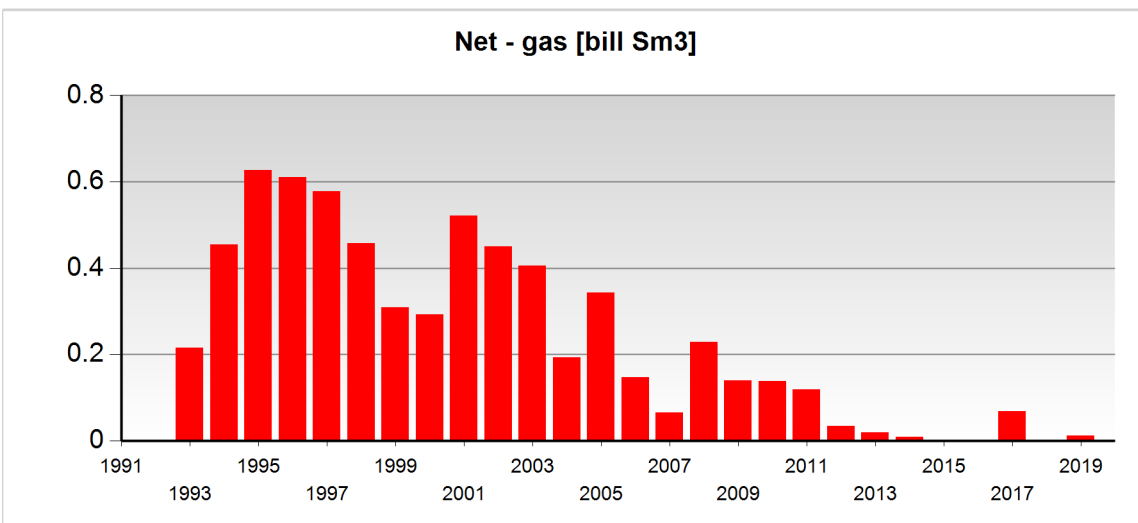
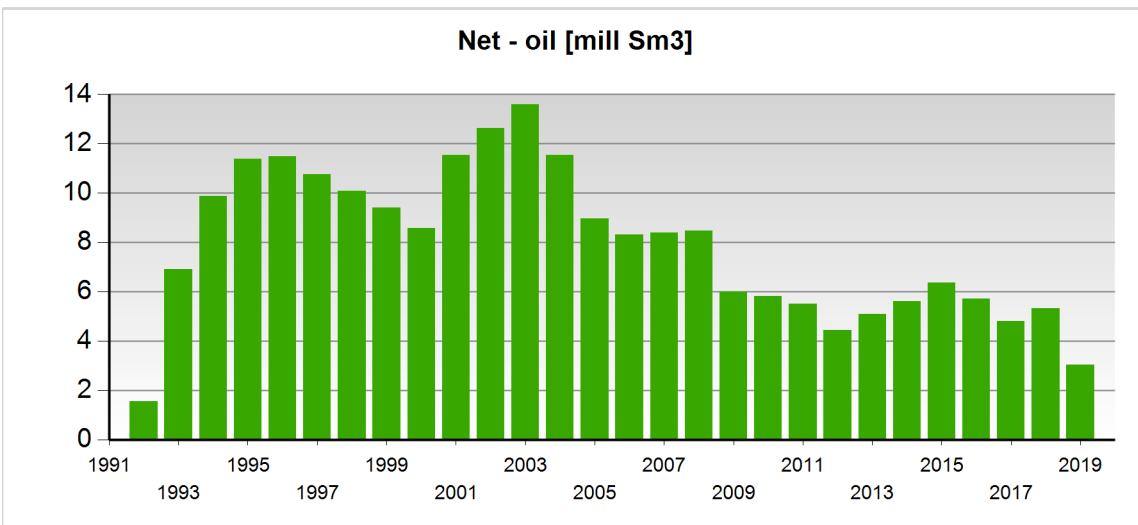
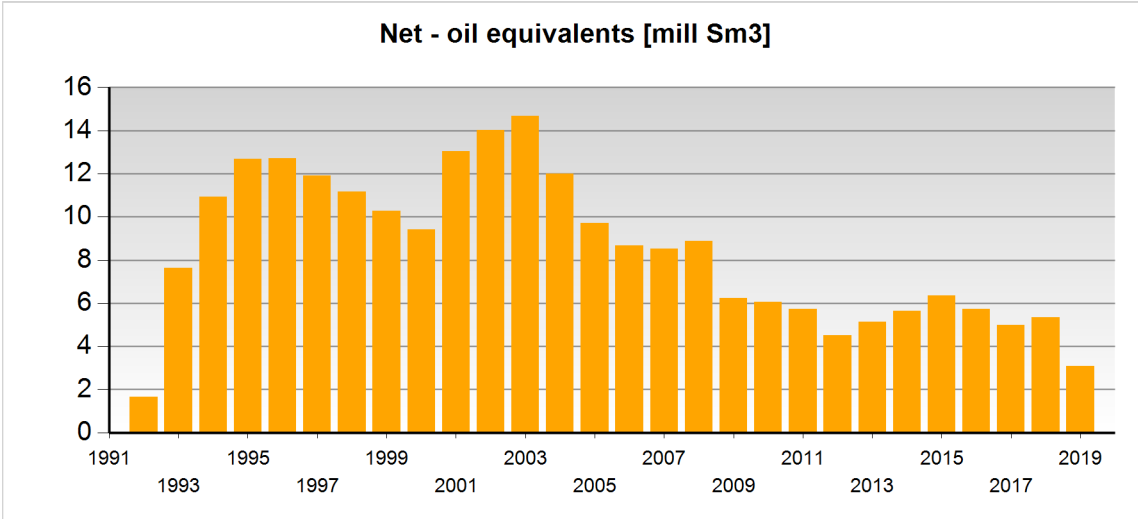
NPD Factpages

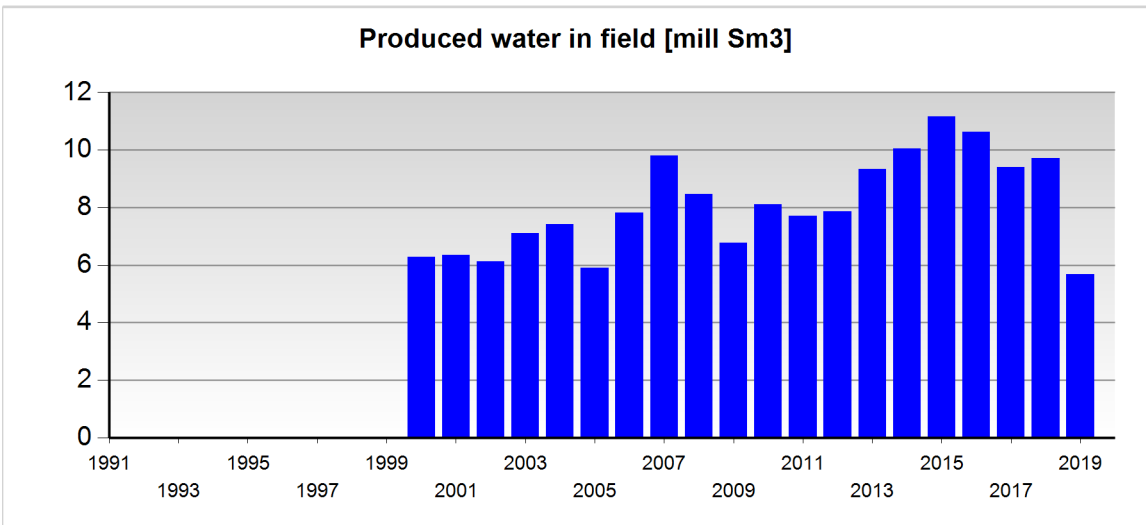
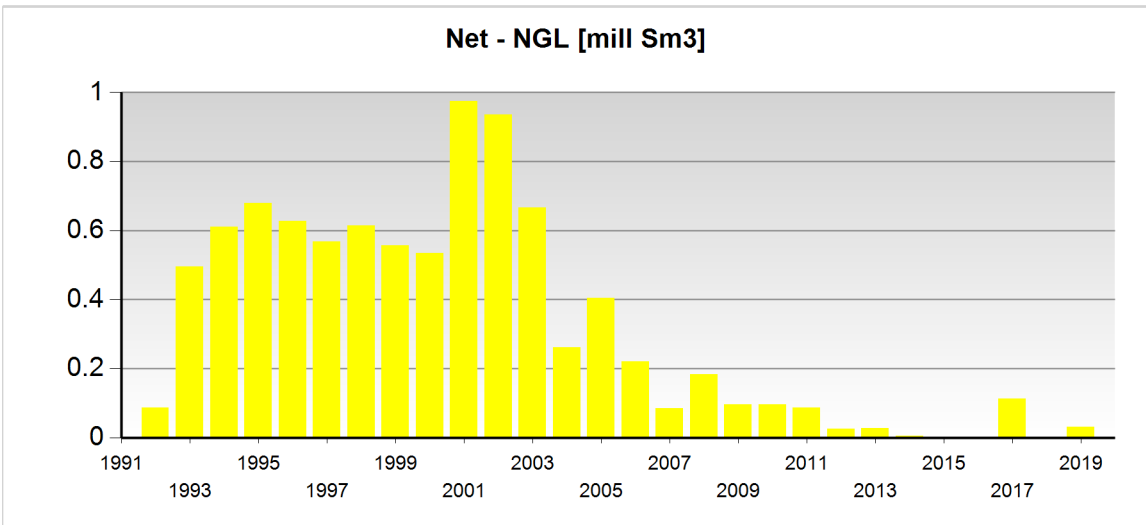
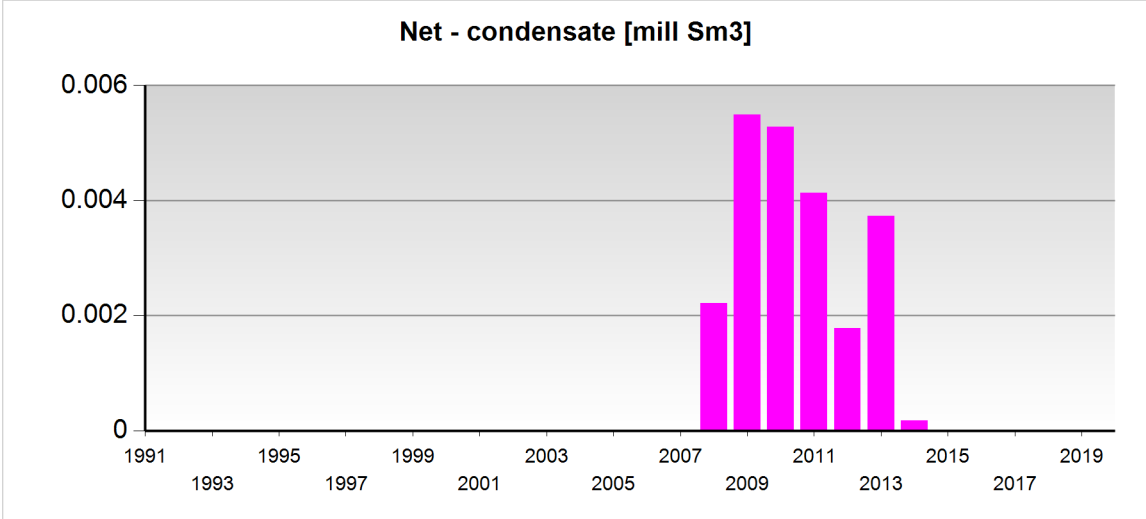
Field

Printed: 22.10.2020 - 08:59

	Month	Gross - oil [mill Sm3]	Gross - gas [bill Sm3]	Gross - condensate [mill Sm3]	Gross - oil equivalents [mill Sm3]
Sum		224.780026	42.872510	0.000000	267.652536
2020		2.355145	0.862281	0.000000	3.217426
2019		3.033136	1.364859	0.000000	4.397995
2018		5.332733	1.792977	0.000000	7.125710
2017		4.815742	1.690763	0.000000	6.506505
2016		5.736812	1.981398	0.000000	7.718210
2015		6.311233	2.002972	0.000000	8.314205
2014		5.596917	1.686183	0.000000	7.283100
2013		5.185080	1.440009	0.000000	6.625089
2012		4.559288	1.359810	0.000000	5.919098
2011		5.413957	1.334026	0.000000	6.747983
2010		5.813985	1.473601	0.000000	7.287586
2009		6.549473	1.442309	0.000000	7.991782
2008		8.502322	1.838539	0.000000	10.340861
2007		8.378011	1.707113	0.000000	10.085124
2006		8.118811	1.564654	0.000000	9.683465
2005		8.736875	1.639778	0.000000	10.376653
2004		11.488832	2.049349	0.000000	13.538181
2003		13.814688	2.098095	0.000000	15.912783
2002		12.662700	1.927980	0.000000	14.590680
2001		11.623771	1.879759	0.000000	13.503530
2000		8.602439	1.445909	0.000000	10.048348
1999		10.114291	1.438469	0.000000	11.552760
1998		10.048066	1.366540	0.000000	11.414606
1997		10.732857	1.210908	0.000000	11.943765
1996		11.439904	1.206938	0.000000	12.646842
1995		11.271364	1.180835	0.000000	12.452199
1994		9.921509	1.045265	0.000000	10.966774
1993		7.028226	0.688582	0.000000	7.716808
1992		1.591859	0.152609	0.000000	1.744468

Production - charts





Any produced water is only included after 1.1.2000

Wellbores - exploration



Wellbore name	Entered date	Completed date	Purpose	Status	Content
34/4-1	11.07.1979	16.12.1979	WILDCAT	P&A	OIL
34/4-4	11.09.1982	03.02.1983	APPRAISAL	P&A	OIL
34/4-6	31.12.1985	27.03.1986	APPRAISAL	P&A	OIL
34/4-7	17.02.1987	12.05.1987	APPRAISAL	P&A	OIL
34/4-9 S	08.01.1997	15.02.1997	APPRAISAL	P&A	OIL
34/4-12 A	27.01.2010	18.02.2010	APPRAISAL	P&A	OIL
34/7-1	09.05.1984	24.07.1984	APPRAISAL	P&A	OIL
34/7-3	14.09.1984	02.01.1985	APPRAISAL	P&A	OIL
34/7-4	19.11.1984	16.01.1985	APPRAISAL	P&A	OIL
34/7-6	17.03.1985	30.05.1985	APPRAISAL	P&A	OIL
34/7-7	17.09.1985	16.12.1985	APPRAISAL	P&A	OIL
34/7-9	13.04.1986	12.06.1986	APPRAISAL	P&A	OIL
34/7-10	26.08.1986	29.10.1986	APPRAISAL	P&A	OIL

Wellbores - development

Wellbore name	Entered date	Completed date	Purpose	Content
34/4-C-1 H	11.10.2007	16.12.2007	PRODUCTION	OIL
34/4-C-2 H	21.01.2000	13.04.2000	PRODUCTION	OIL
34/4-C-2 AH	17.11.2015	04.12.2015	PRODUCTION	OIL
34/4-C-3 H	25.08.2015	22.09.2015	PRODUCTION	OIL
34/4-C-4 H	15.04.2002	13.06.2002	PRODUCTION	OIL
34/4-C-4 AH	04.10.2015	02.11.2015	PRODUCTION	OIL
34/4-C-5 H	22.11.1999	28.12.1999	PRODUCTION	OIL
34/4-C-6 H	10.10.1999	18.11.1999	OBSERVATION	NOT APPLICABLE
34/4-C-6 AH	28.01.2000	28.02.2000	PRODUCTION	OIL
34/4-C-6 BH	14.03.2018	18.04.2019	PRODUCTION	OIL/GAS
34/4-C-7 H	08.07.2006	14.07.2007	OBSERVATION	OIL
34/4-C-7 AH	13.08.2007	21.08.2007	PRODUCTION	OIL
34/4-C-8 H	05.05.2011	14.07.2011	PRODUCTION	OIL
34/4-D-1 H	21.07.2003	04.03.2004	PRODUCTION	OIL
34/4-D-2 H	09.08.2004	21.09.2004	OBSERVATION	NOT APPLICABLE
34/4-D-2 AH	23.09.2004	12.12.2004	PRODUCTION	OIL
34/4-D-3 H	23.01.2012	03.06.2012	PRODUCTION	OIL
34/4-D-4 H	04.06.2003	01.09.2003	PRODUCTION	OIL
34/4-D-4 AH	20.12.2017	01.01.2018	PRODUCTION	OIL
34/4-D-5 H	05.02.2014	11.11.2014	PRODUCTION	OIL
34/4-D-6 H	18.03.2006	05.05.2006	PRODUCTION	OIL
34/4-D-7 H	10.09.2010	18.11.2010	PRODUCTION	OIL
34/4-D-8 H	27.07.2016	15.12.2016	PRODUCTION	OIL



34/4-I-1 H	31.07.2004	07.08.2004	INJECTION	CUTTINGS
34/4-K-1 H	14.09.2005	10.11.2005	INJECTION	WATER/GAS
34/4-K-1 AH	19.07.2020	03.09.2020	INJECTION	WATER/GAS
34/4-K-2 H	26.12.2000	30.01.2001	INJECTION	NOT APPLICABLE
34/4-K-3 H	26.01.2003	04.03.2003	INJECTION	WATER
34/4-K-3 AH	21.08.2014	19.09.2014	INJECTION	WATER/GAS
34/4-K-4 H	11.10.2001	28.12.2001	INJECTION	WATER
34/4-K-4 AH	07.07.2018	28.07.2018	INJECTION	WATER/GAS
34/4-K-5 H	26.06.2009	23.01.2010	INJECTION	WATER/GAS
34/4-K-6 H	08.09.2002	11.11.2002	INJECTION	WATER
34/4-K-7 H	15.08.2004	28.04.2005	INJECTION	WATER
34/4-K-8 H	20.03.2008	08.07.2008	INJECTION	WATER/GAS
34/4-L-1 H	20.07.2016	16.11.2016	INJECTION	WATER/GAS
34/4-L-2 H	25.11.2008	08.02.2009	INJECTION	WATER/GAS
34/4-L-2 AH	06.03.2009	23.03.2009	INJECTION	WATER
34/4-L-3 H	29.10.2012	14.01.2013	INJECTION	WATER/GAS
34/4-L-4 H	13.07.2016	06.05.2017	INJECTION	GAS
34/4-M-1 H			INJECTION	
34/4-M-2 H	03.11.2019	20.06.2020	PRODUCTION	OIL
34/4-M-3 H	06.11.2019		INJECTION	
34/4-M-4 H	29.10.2019	15.03.2020	PRODUCTION	OIL
34/4-W-1 H			PRODUCTION	
34/4-W-2 H	29.08.2020		INJECTION	
34/4-W-3 H	26.08.2020		PRODUCTION	
34/4-W-4 H	10.11.2019	20.04.2020	INJECTION	WATER/GAS
34/7-A-1 H	07.04.1993	05.05.1993	PRODUCTION	OIL
34/7-A-1 AH	09.10.2000	01.11.2000	PRODUCTION	OIL
34/7-A-2 H	26.03.1994	25.04.1994	INJECTION	WATER
34/7-A-2 AH	20.04.1999	01.05.1999	INJECTION	WATER
34/7-A-3 H	02.01.1994	17.02.1994	INJECTION	WATER
34/7-A-3 AH	21.09.2004	14.12.2004	PRODUCTION	OIL
34/7-A-4 H	01.09.1992	06.10.1992	PRODUCTION	OIL
34/7-A-4 AH	07.08.2002	12.09.2002	INJECTION	WATER
34/7-A-5 H	15.10.1992	24.02.1993	PRODUCTION	OIL
34/7-A-5 AH	24.04.2000	06.05.2000	PRODUCTION	OIL
34/7-A-6 H	29.08.1993	06.10.1993	PRODUCTION	OIL
34/7-A-7 H	16.10.1994	19.10.1994	INJECTION	NOT APPLICABLE
34/7-A-8 H	21.11.1994	04.03.1995	PRODUCTION	OIL
34/7-A-9 H	21.06.1993	03.08.1993	INJECTION	WATER
34/7-A-10 H	09.11.1993	04.12.1993	INJECTION	WATER
34/7-A-10 AH	27.09.2017	08.10.2017	INJECTION	WATER
34/7-A-16 H	28.08.2001	26.09.2001	PRODUCTION	OIL



34/7-A-17 H	08.08.1996	13.09.1996	INJECTION	WATER
34/7-E-4 H	06.05.2002	31.05.2002	INJECTION	WATER
34/7-P-1	31.05.2003	23.07.2003	PRODUCTION	OIL
34/7-P-2	18.08.2002	20.12.2002	INJECTION	WATER
34/7-P-3	14.11.2003	30.12.2003	PRODUCTION	OIL
34/7-P-4	24.11.1996	21.10.1997	PRODUCTION	OIL
34/7-P-6	23.10.2010	25.11.2010	INJECTION	WATER/GAS
34/7-P-6 A	09.09.2018	13.10.2018	INJECTION	WATER/GAS
34/7-P-7	22.08.1993	21.05.1994	INJECTION	WATER/GAS
34/7-P-7 A	19.10.2016	17.11.2016	PRODUCTION	OIL
34/7-P-8	22.04.1993	04.06.1993	PRODUCTION	OIL
34/7-P-9	19.09.1995	09.05.1996	PRODUCTION	OIL
34/7-P-10	14.01.2003	18.03.2003	PRODUCTION	OIL
34/7-P-10 A	09.06.2008	08.07.2008	INJECTION	WATER/GAS
34/7-P-11	26.09.1994	11.08.1995	PRODUCTION	OIL
34/7-P-11 A	26.04.2001	10.05.2001	INJECTION	WATER
34/7-P-12	18.01.1994	04.03.1994	INJECTION	WATER
34/7-P-12 A	24.01.2013	05.03.2013	PRODUCTION	OIL
34/7-P-13	17.08.1991	01.03.1992	PRODUCTION	OIL
34/7-P-14	16.06.1994	12.07.1994	OBSERVATION	NOT APPLICABLE
34/7-P-14 AY1	09.10.1994	05.11.1994	PRODUCTION	OIL
34/7-P-14 AY2	25.08.1998	26.10.1998	PRODUCTION	OIL
34/7-P-14 B	08.04.2002	28.04.2002	PRODUCTION	OIL
34/7-P-14 C	18.10.2017	21.12.2017	PRODUCTION	OIL
34/7-P-15	15.06.2002	21.07.2002	PRODUCTION	OIL
34/7-P-15 A	18.12.2019	26.02.2020	PRODUCTION	OIL/GAS
34/7-P-16	30.11.2001	26.01.2002	INJECTION	WATER
34/7-P-16 A			INJECTION	
34/7-P-17	27.08.1993	15.11.1993	INJECTION	WATER
34/7-P-17 A	24.01.2011	20.03.2011	INJECTION	WATER/GAS
34/7-P-18	28.07.1991	03.11.1991	PRODUCTION	OIL
34/7-P-18 A	06.07.1997	05.08.1997	PRODUCTION	OIL
34/7-P-19	28.10.1999	18.01.2000	PRODUCTION	OIL
34/7-P-19 A	10.12.2013	08.04.2014	INJECTION	WATER/GAS
34/7-P-20	16.03.1999	12.05.1999	INJECTION	WATER/GAS
34/7-P-21	07.04.1998	10.06.1998	INJECTION	WATER
34/7-P-21 A	11.02.2001	03.03.2001	INJECTION	WATER
34/7-P-21 B	04.02.2017	19.03.2017	INJECTION	WATER/GAS
34/7-P-22	18.08.1996	28.10.1996	INJECTION	WATER
34/7-P-22 A	05.12.2008	26.01.2009	INJECTION	WATER
34/7-P-23	28.11.1996	06.05.1997	PRODUCTION	OIL
34/7-P-24	05.09.1995	11.11.1995	PRODUCTION	OIL



NPD Factpages

Field

Printed: 22.10.2020 - 08:59

OLJEDIREKTORATET

34/7-P-25	10.12.1992	20.01.1993	INJECTION	WATER
34/7-P-25 A	16.01.1997	22.01.1997	INJECTION	WATER
34/7-P-25 B	13.09.2012	04.10.2012	INJECTION	WATER/GAS
34/7-P-26	17.07.2004	08.08.2004	PRODUCTION	OIL
34/7-P-27	30.08.1997	15.08.2001	INJECTION	NOT APPLICABLE
34/7-P-27 A	22.05.2009	25.06.2009	PRODUCTION	OIL
34/7-P-28	12.09.1990	28.11.1990	INJECTION	WATER
34/7-P-28 A	29.04.2018	14.05.2018	INJECTION	WATER/GAS
34/7-P-29	01.01.1991	04.03.1991	PRODUCTION	OIL
34/7-P-29 A	07.02.2008	02.04.2008	INJECTION	WATER/GAS
34/7-P-30	19.05.2000	30.06.2000	PRODUCTION	OIL
34/7-P-31	30.09.1994	30.12.1994	OBSERVATION	NOT APPLICABLE
34/7-P-31 A	31.12.1994	01.02.1995	INJECTION	WATER/GAS
34/7-P-32	29.08.1995	10.01.1996	INJECTION	GAS
34/7-P-32 A	20.03.2007	10.06.2007	INJECTION	WATER/GAS
34/7-P-32 B	02.07.2019	14.08.2019	INJECTION	WATER/GAS
34/7-P-33	24.08.1991	25.12.1991	PRODUCTION	OIL
34/7-P-33 A	17.03.2018	08.04.2018	PRODUCTION	OIL
34/7-P-34	08.08.1991	29.03.1992	INJECTION	WATER/GAS
34/7-P-35	16.06.1997	04.11.2000	PRODUCTION	OIL
34/7-P-35 A	11.04.2010	18.05.2010	PRODUCTION	OIL
34/7-P-36	10.10.1998	20.11.1998	INJECTION	WATER
34/7-P-36 A	02.02.1999	14.02.1999	PRODUCTION	OIL
34/7-P-36 B	04.12.2018	28.12.2018	INJECTION	WATER/GAS
34/7-P-37	20.06.1993	10.08.1993	INJECTION	WATER
34/7-P-37 A	17.03.2003	27.05.2003	INJECTION	WATER
34/7-P-38	15.07.1994	22.08.1994	PRODUCTION	OIL
34/7-P-39	18.06.1996	27.07.1996	PRODUCTION	OIL
34/7-P-39 A	16.05.2016	22.06.2016	INJECTION	WATER
34/7-P-40	16.02.1993	07.04.1993	PRODUCTION	OIL
34/7-P-41	08.02.2004	05.03.2004	PRODUCTION	OIL
34/7-P-42	31.07.1998	27.08.1998	PRODUCTION	NOT APPLICABLE
34/7-P-42 A	28.08.1998	14.09.1998	PRODUCTION	OIL
34/7-P-43	31.08.2000	20.03.2001	PRODUCTION	OIL
34/7-P-44	14.06.1996	29.04.2000	PRODUCTION	OIL
34/7-P-45	14.06.1999	04.09.1999	INJECTION	WATER/GAS
34/7-V-1 H	09.09.2020		PRODUCTION	
34/7-V-2 H	13.11.2019	01.06.2020	PRODUCTION	OIL
34/7-V-3 H	12.09.2020		INJECTION	
34/7-V-4 H	05.09.2020	09.10.2020	INJECTION	WATER/GAS
34/7-X-1 H	21.11.2019	19.07.2020	INJECTION	WATER/GAS



34/7-X-2 H	19.11.2019	01.08.2020	PRODUCTION	OIL
34/7-X-3 H	02.09.2020		INJECTION	
34/7-X-4 H	16.11.2019	22.01.2020	PRODUCTION	OIL

Wellbores - other

Wellbore name	Entered date	Completed date	Purpose	Status
34/4-U-1	15.04.2018	15.04.2018	SHALLOW GAS	PLUGGED
34/4-U-2	14.04.2018	15.04.2018	SHALLOW GAS	PLUGGED
34/4-U-3	17.04.2018	18.04.2018	SHALLOW GAS	PLUGGED
34/7-U-21	16.04.2018	17.04.2018	SHALLOW GAS	PLUGGED
34/7-U-22	16.04.2018	16.04.2018	SHALLOW GAS	PLUGGED
34/7-U-23	15.04.2018	16.04.2018	SHALLOW GAS	PLUGGED