

General information

Field name	VISUND
Factmaps in new window	link
Current activity status	Producing
Discovery wellbore	34/8-1
Discovery year.	1986
Main area	North Sea
Main supply base	Florø
NPDID field	43745

Picture

Discoveries included

Discovery name
34/8-1 Visund
34/8-4 S
34/8-17 S

Activity status - history

Status	Status from	Status to
Producing	21.04.1999	
Approved for production	29.03.1996	20.04.1999

Located in

Block name	Prod. licence
34/8	120

Owner - current

Owner kind	Owner name
BUSINESS ARRANGEMENT AREA	VISUND INSIDE

Operatorship - current

Company name
Equinor Energy AS

Licenses - current



Company name	Nation code	Company share [%]
Equinor Energy AS	NO	53.200000
Petoro AS	NO	30.000000
ConocoPhillips Skandinavia AS	NO	9.100000
Repsol Norge AS	NO	7.700000

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]
41.43	59.93	7.08	0.00	114.81

Remaining oil [mill Sm3]	Remaining gas [bill Sm3]	Remaining NGL [mill tonn]	Remaining cond. [mill Sm3]	Remaining oil eq. [mill Sm3 o.e]
6.21	35.80	4.22	0.00	50.03

Orig. inplace oil [mill Sm3]	Orig. inplace ass. liquid [mill Sm3]	Orig. inplace ass. gas [bill Sm3]	Orig. inplace free gas [bill Sm3]
85.00	33.00	24.00	83.24

Description

Type	Text	Date updated
Development	Visund is a field in the northern part of the North Sea, northeast of the Gullfaks field. The water depth is 335 metres. Visund was discovered in 1986, and the plan for development and operation (PDO) was approved in 1996. The field is developed with a semi-submersible, integrated accommodation, drilling and processing facility (Visund A) and a subsea facility in the northern part of the field. Production started in 1999. A PDO for the gas phase was approved in 2002 and gas export started in 2005. A PDO exemption was granted in 2013 for the deposits Rhea and Titan east on Visund. The subsea facility north on Visund was replaced in 2013 due to problems with the original template. In 2017, a PDO exemption was granted for another subsea template north on Visund.	26.02.2020
Reservoir	Visund produces oil and gas from sandstone of Late Triassic and Early Jurassic age in the Lunde Formation and Statfjord Group, and of Middle Jurassic age in the Brent Group. The reservoirs are in several tilted fault blocks with varying pressure and liquid systems. The reservoirs lie at a depth of 2,900-3,000 metres. Reservoir quality is generally good in the main reservoirs.	16.03.2018



Recovery	Recovery strategy varies between the reservoirs at Visund. Oil in the Brent reservoirs is mainly produced by pressure maintenance from gas and water injection. The Statfjord reservoirs are partly produced by pressure depletion. Increased gas export since 2015 has reduced gas available for injection and reduced reservoir pressure in parts of the field.	16.03.2018
Transport	The oil is transported by pipeline to the Gullfaks A facility for storage and export via tankers. Gas is exported through the Kvitebjørn Gas Pipeline and on to the Kollsnes terminal, where the NGL is separated and the dry gas is further exported to the market.	16.03.2018
Status	The strategy for the Visund field is to maintain reservoir pressure within drilling limits and optimise oil recovery, while increasing gas exports. New production wells are being drilled continuously, some with exploration pilots. A new oil discovery was made on the east flank of Visund in 2019.	26.02.2020

Investments (expected)

Future investments from 2019 [mill NOK 2019-kroner] : 5177
--

Investments (historical)

	Investments [mill NOK nominal values]
Sum	36410
2018	1900
2017	1088
2016	1089
2015	1387
2014	2907
2013	3474
2012	2429
2011	1439
2010	1329
2009	1236
2008	799
2007	781
2006	693
2005	1342
2004	1314
2003	837
2002	939
2001	1149
2000	804
1999	552
1998	3272
1997	3840



1996	1782
1995	28

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		36.063827	28.066102	0.000000	3.143347	67.273276
2020		0.855133	3.368679	0.000000	0.401702	4.625514
2019		1.510318	4.942914	0.000000	0.529460	6.982692
2018		1.869319	4.373511	0.000000	0.486761	6.729591
2017		1.949202	3.480134	0.000000	0.427119	5.856455
2016		2.542325	2.391617	0.000000	0.304754	5.238696
2015		2.166162	1.328758	0.000000	0.137174	3.632094
2014		1.712644	0.575381	0.000000	0.070461	2.358486
2013		1.042681	0.653992	0.000000	0.073660	1.770333
2012		0.718981	0.456012	0.000000	0.042401	1.217394
2011		0.668907	0.557069	0.000000	0.038673	1.264649
2010		1.403186	1.115886	0.000000	0.107083	2.626155
2009		1.563322	1.137407	0.000000	0.132958	2.833687
2008		1.724322	0.792890	0.000000	0.088682	2.605894
2007		2.250819	1.507382	0.000000	0.133107	3.891308
2006		1.210034	1.038979	0.000000	0.126546	2.375559
2005		1.116194	0.345491	0.000000	0.042806	1.504491
2004		1.862881	0.000000	0.000000	0.000000	1.862881
2003		2.020955	0.000000	0.000000	0.000000	2.020955
2002		2.458980	0.000000	0.000000	0.000000	2.458980
2001		2.536337	0.000000	0.000000	0.000000	2.536337
2000		2.252965	0.000000	0.000000	0.000000	2.252965
1999		0.628160	0.000000	0.000000	0.000000	0.628160

Production , sum wellbores



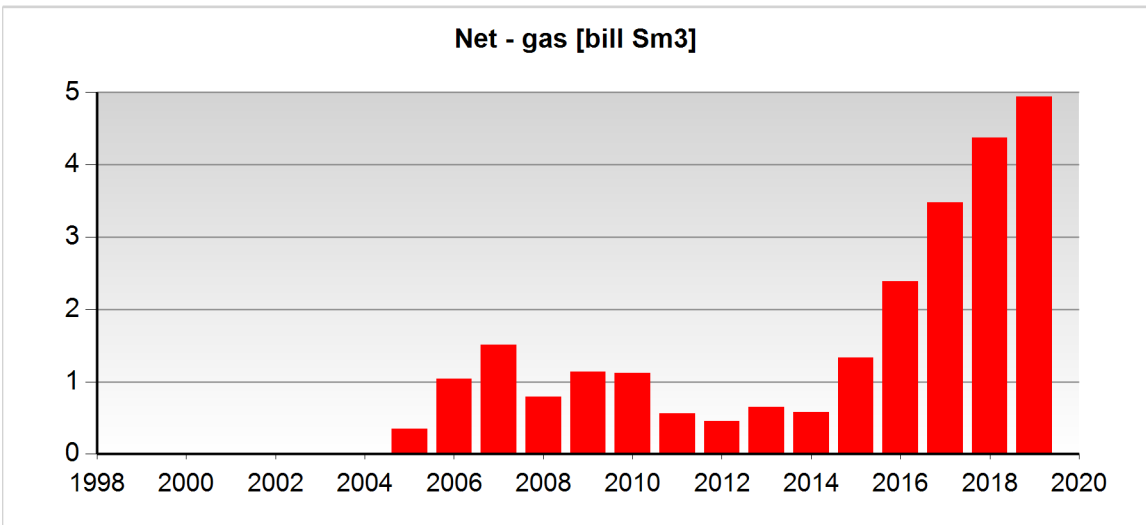
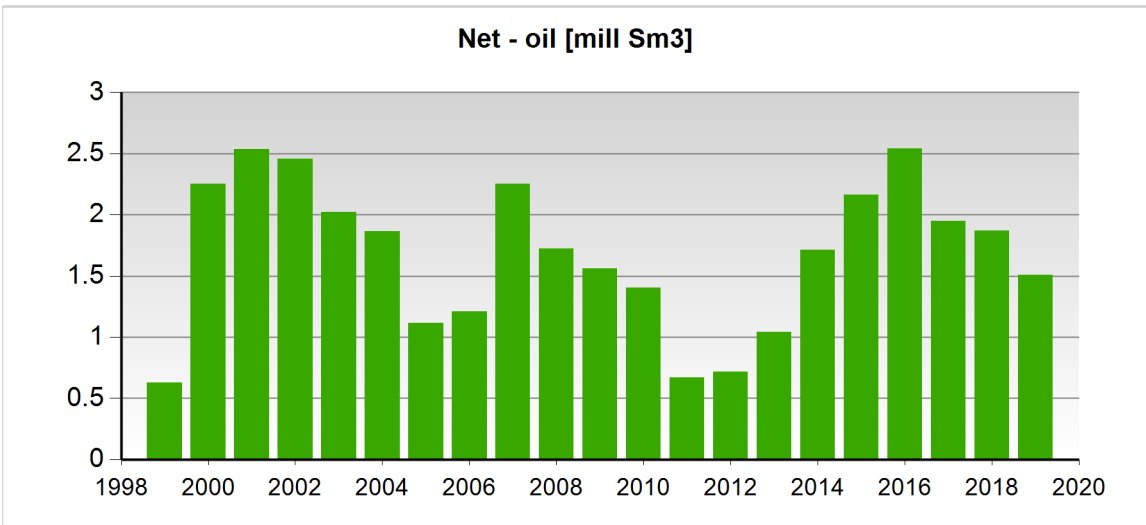
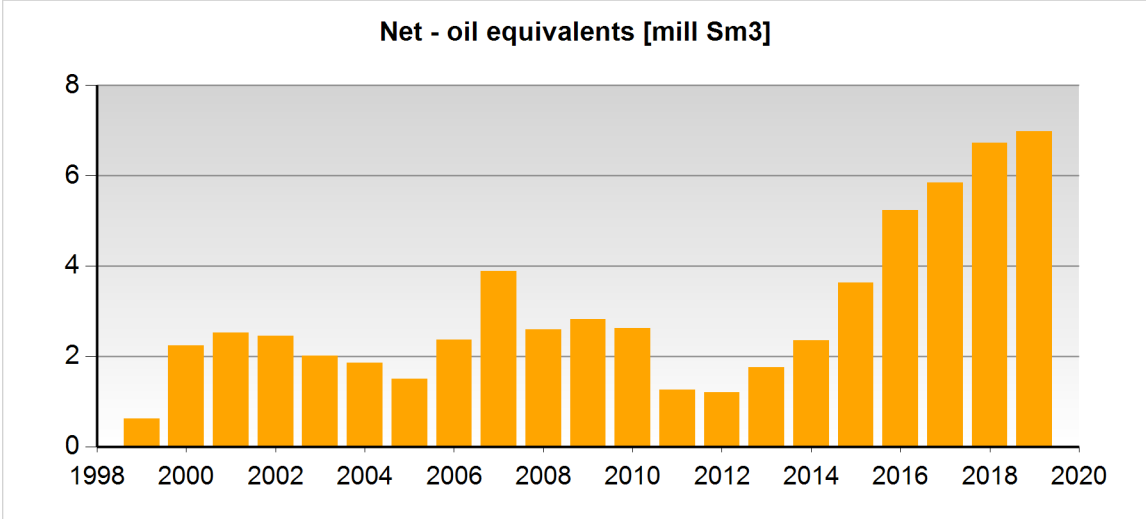
NPD Factpages

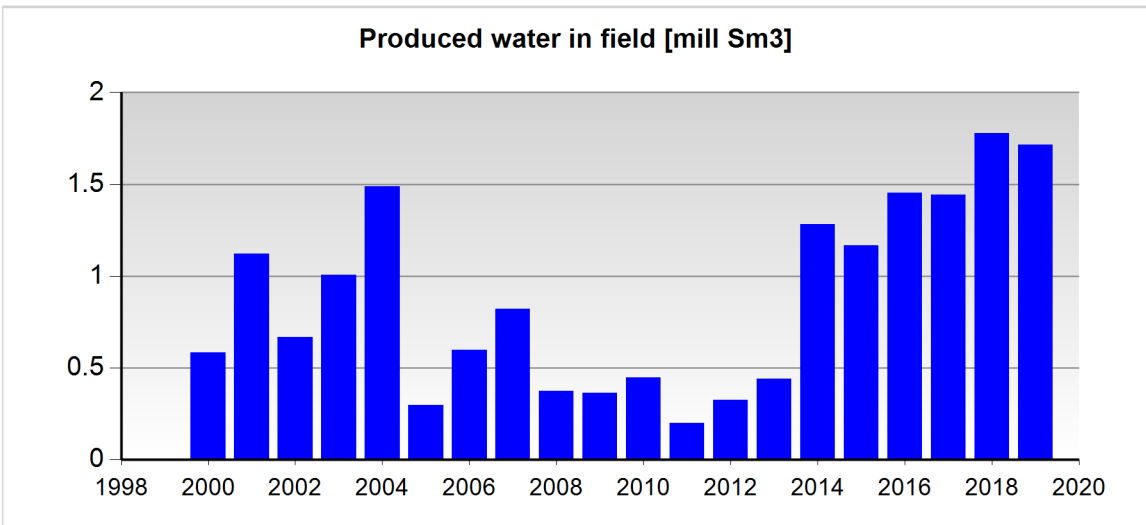
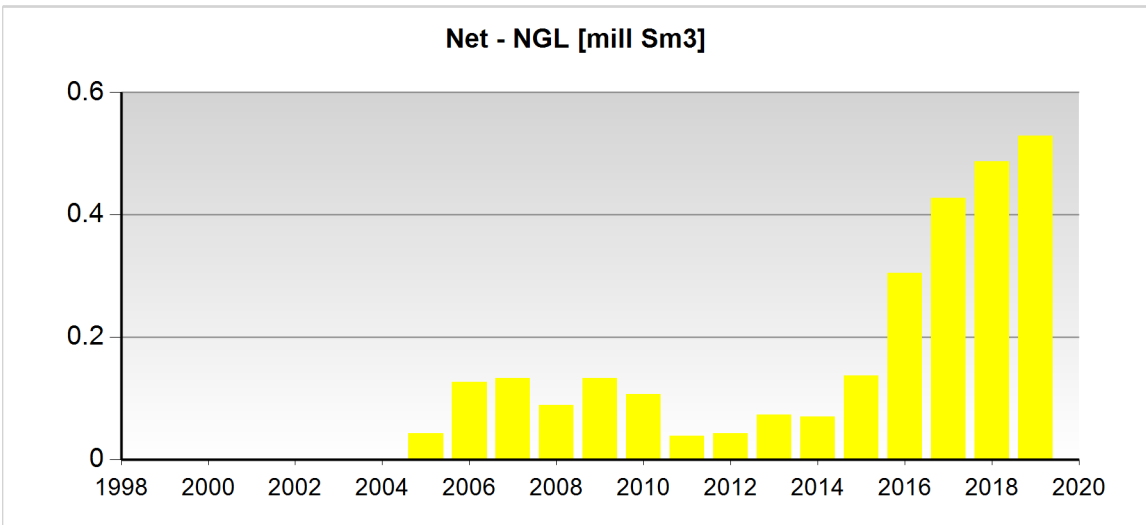
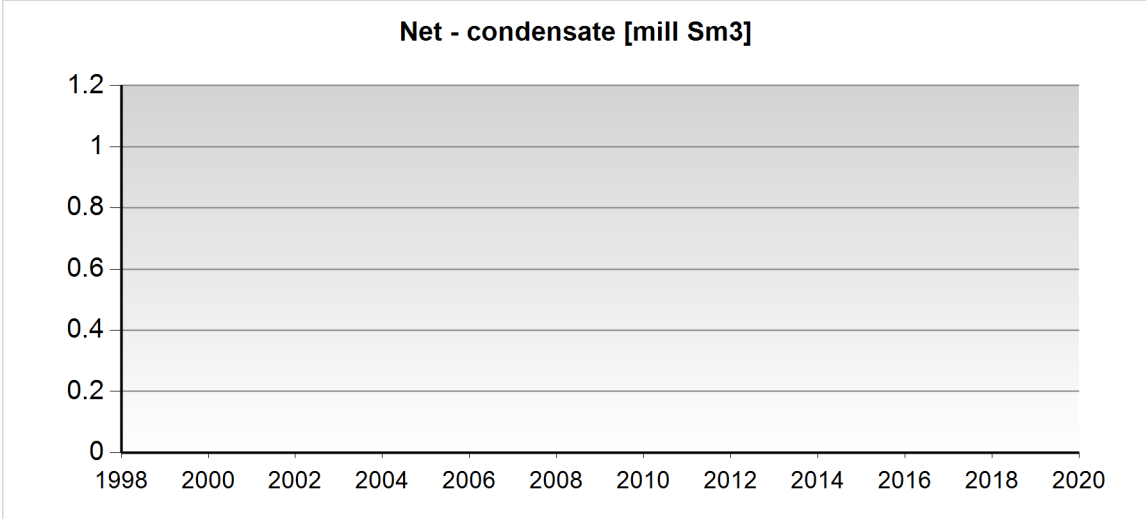
Field

Printed: 30.10.2020 - 08:14

	Month	Gross - oil [mill Sm3]	Gross - gas [bill Sm3]	Gross - condensate [mill Sm3]	Gross - oil equivalents [mill Sm3]
Sum		36.071371	80.534253	0.000000	116.605624
2020		0.861268	4.285074	0.000000	5.146342
2019		1.510399	6.050124	0.000000	7.560523
2018		1.869319	6.165737	0.000000	8.035056
2017		1.949202	5.842184	0.000000	7.791386
2016		2.542325	5.238640	0.000000	7.780965
2015		2.166260	4.728263	0.000000	6.894523
2014		1.712922	4.701470	0.000000	6.414392
2013		1.042820	3.888635	0.000000	4.931455
2012		0.718986	2.735890	0.000000	3.454876
2011		0.666861	2.431428	0.000000	3.098289
2010		1.403215	4.579785	0.000000	5.983000
2009		1.563325	4.664789	0.000000	6.228114
2008		1.724325	4.961788	0.000000	6.686113
2007		2.251876	5.313117	0.000000	7.564993
2006		1.210032	2.439067	0.000000	3.649099
2005		1.116174	1.977131	0.000000	3.093305
2004		1.862891	2.867646	0.000000	4.730537
2003		2.021059	2.597829	0.000000	4.618888
2002		2.458982	2.215256	0.000000	4.674238
2001		2.536361	1.655208	0.000000	4.191569
2000		2.252988	1.007191	0.000000	3.260179
1999		0.629781	0.188001	0.000000	0.817782

Production - charts





Any produced water is only included after 1.1.2000

Wellbores - exploration



Wellbore name	Entered date	Completed date	Purpose	Status	Content
34/8-1	11.11.1985	08.03.1986	WILDCAT	P&A	OIL/GAS
34/8-3	14.07.1988	14.09.1988	APPRAISAL	P&A	OIL/GAS
34/8-3 A	14.09.1988	31.10.1988	APPRAISAL	P&A	OIL/GAS
34/8-4 A	18.02.1992	27.05.1992	APPRAISAL	P&A	OIL
34/8-4 AR	21.02.2003	07.03.2003	APPRAISAL	P&A	OIL
34/8-4 S	06.12.1990	09.06.1991	WILDCAT	P&A	GAS/CONDE NSATE
34/8-5	18.02.1991	01.04.1991	APPRAISAL	P&A	SHOWS
34/8-8	30.06.1992	24.08.1992	APPRAISAL	SUSPENDED	OIL
34/8-8 R	16.02.1993	09.03.1993	APPRAISAL	P&A	OIL
34/8-9 S	25.10.1992	28.12.1992	APPRAISAL	P&A	OIL
34/8-10 S	28.09.1993	09.12.1993	APPRAISAL	P&A	OIL
34/8-11	10.12.1993	08.02.1994	APPRAISAL	P&A	OIL
34/8-13 A	17.03.2009	13.05.2009	APPRAISAL	P&A	OIL
34/8-13 S	14.05.2009	26.06.2009	APPRAISAL	P&A	OIL
34/8-15 S	03.01.2013	19.02.2013	APPRAISAL	P&A	GAS
34/8-17 S	16.01.2014	14.03.2014	WILDCAT	P&A	GAS

Wellbores - development

Wellbore name	Entered date	Completed date	Purpose	Content
34/8-A-1 H	04.07.1997	11.07.1997	OBSERVATION	NOT APPLICABLE
34/8-A-1 AH	12.07.1997	12.09.1997	OBSERVATION	NOT APPLICABLE
34/8-A-1 BH	10.03.1998	13.09.1999	PRODUCTION	OIL
34/8-A-1 CH	28.12.2019	03.03.2020	INJECTION	WATER
34/8-A-2 H	22.11.1997	25.10.2001	INJECTION	GAS
34/8-A-3 H	21.12.1998	19.05.1999	INJECTION	GAS
34/8-A-3 AH	21.02.2006	08.07.2006	PRODUCTION	GAS
34/8-A-4 H	30.04.2002	08.06.2002	OBSERVATION	NOT APPLICABLE
34/8-A-4 AH	14.06.2002	14.07.2002	PRODUCTION	OIL
34/8-A-4 BH	07.04.2006	15.09.2006	PRODUCTION	OIL
34/8-A-5 H	06.05.2000	07.06.2000	OBSERVATION	NOT APPLICABLE
34/8-A-5 AH	10.06.2000	04.07.2000	PRODUCTION	OIL
34/8-A-5 BH	07.07.2000	25.07.2000	PRODUCTION	OIL
34/8-A-5 CH	27.07.2000	02.08.2000	PRODUCTION	OIL
34/8-A-6 H	22.10.2004	06.05.2005	OBSERVATION	NOT APPLICABLE
34/8-A-6 AH	14.05.2005	12.06.2005	PRODUCTION	OIL
34/8-A-7 H	07.10.1997	10.11.1997	PRODUCTION	OIL
34/8-A-7 AH				



NPD Factpages

Field

Printed: 30.10.2020 - 08:14

OLJEDIREKTORATET

34/8-A-8 H	06.12.2001	28.01.2002	PRODUCTION	OIL
34/8-A-8 AH	02.12.2009	25.03.2010	OBSERVATION	OIL
34/8-A-8 BH	31.03.2010	09.05.2010	PRODUCTION	OIL
34/8-A-9 H	25.11.1999	29.01.2000	PRODUCTION	OIL
34/8-A-9 AH	20.02.2008	27.04.2008	PRODUCTION	OIL
34/8-A-10 H	20.03.2000	16.04.2000	INJECTION	WATER
34/8-A-10 AH	13.10.2000	04.11.2000	INJECTION	WATER/GAS
34/8-A-11 H	09.03.2000	18.03.2000	INJECTION	NOT APPLICABLE
34/8-A-14 H	26.11.2008	15.09.2009	PRODUCTION	WATER
34/8-A-16 H	14.10.2015	25.11.2015	OBSERVATION	OIL
34/8-A-16 AH	26.11.2015	13.01.2016	PRODUCTION	OIL
34/8-A-17 H	18.03.2011	27.03.2012	PRODUCTION	OIL/GAS/CONDENSATE
34/8-A-18 H	18.11.2012	01.12.2014	PRODUCTION	GAS/CONDENSATE
34/8-A-19 H	07.09.2002	06.04.2004	OBSERVATION	NOT APPLICABLE
34/8-A-19 AH	10.04.2004	20.05.2004	PRODUCTION	OIL
34/8-A-19 BH			PRODUCTION	
34/8-A-20 H	18.01.2016	01.03.2016	OBSERVATION	OIL/GAS/CONDENSATE
34/8-A-20 AH	02.03.2016	10.03.2016	PRODUCTION	OIL/GAS
34/8-A-21 H	04.10.2002	20.12.2002	PRODUCTION	OIL
34/8-A-22 H	14.04.2003	21.11.2003	PRODUCTION	OIL
34/8-A-23 H	19.01.2001	21.05.2001	PRODUCTION	GAS
34/8-A-23 AH	21.05.2015	01.06.2015	PRODUCTION	OIL/GAS
34/8-A-24 H	10.02.2014	08.05.2014	OBSERVATION	OIL
34/8-A-24 AH	08.07.2014	18.08.2014	PRODUCTION	OIL
34/8-A-25 H	13.07.2001	28.03.2003	PRODUCTION	OIL
34/8-A-25 AH	20.06.2003	07.07.2003	PRODUCTION	OIL
34/8-A-25 BH	27.02.2007	18.04.2007	PRODUCTION	OIL
34/8-A-25 CH	20.04.2007	08.05.2007	PRODUCTION	OIL
34/8-A-25 DH	16.05.2007	18.07.2007	PRODUCTION	OIL
34/8-A-25 EH	02.05.2020	06.09.2020	PRODUCTION	OIL
34/8-A-26 H	26.02.2009	09.05.2009	INJECTION	GAS
34/8-A-30 H	05.03.2002	01.04.2002	INJECTION	WATER
34/8-A-30 AH	26.10.2010	24.01.2011	PRODUCTION	GAS
34/8-A-31 H	24.07.2016	07.09.2016	PRODUCTION	OIL
34/8-A-32 H	21.11.2016	25.02.2017	PRODUCTION	OIL/GAS
34/8-A-33 H	27.07.2008	18.08.2008	INJECTION	CUTTINGS
34/8-A-34 H	15.10.2017	05.02.2018	PRODUCTION	OIL/GAS
34/8-A-36 H	27.10.2018	08.03.2019	PRODUCTION	OIL
34/8-B-1 H	29.12.1999	30.01.2000	OBSERVATION	NOT APPLICABLE



NPD Factpages

Field

Printed: 30.10.2020 - 08:14

34/8-B-1 AH	03.02.2002	12.03.2002	PRODUCTION	OIL
34/8-B-2 H	08.01.2001	04.05.2001	PRODUCTION	OIL
34/8-C-1 H	14.03.2014	25.03.2014	OBSERVATION	GAS
34/8-C-1 AH	27.03.2014	02.04.2014	PRODUCTION	GAS
34/8-C-2 H	25.05.2014	27.06.2014	OBSERVATION	OIL/GAS
34/8-C-2 AH	30.06.2014	23.07.2014	PRODUCTION	OIL/GAS
34/8-C-3 H	31.03.2013	03.05.2013	OBSERVATION	OIL
34/8-C-3 AH	30.10.2013	24.04.2014	PRODUCTION	OIL/GAS
34/8-C-4 H	18.02.2013	03.03.2013	OBSERVATION	OIL
34/8-C-4 AH	06.03.2013	20.03.2013	PRODUCTION	OIL
34/8-D-2 H	28.03.2018	28.05.2018	PRODUCTION	OIL
34/8-D-4 H	25.03.2018	15.04.2018	OBSERVATION	NOT APPLICABLE
34/8-D-4 AH	02.06.2018	26.06.2018	PRODUCTION	OIL

Wellbores - other

Wellbore name	Entered date	Completed date	Purpose	Status
34/8-U-1	14.03.2009	16.03.2009	SHALLOW GAS	P&A
34/8-U-4	07.12.2012	10.12.2012	SHALLOW GAS	P&A