

General information

Field name	GUNGNE
Factmaps in new window	link
Current activity status	Producing
Discovery wellbore	15/9-15
Discovery year.	1982
Main area	North Sea
Main supply base	Dusavik
NPDID field	43464

Picture**Discoveries included**

Discovery name
15/9-15 Gungne
15/9-20 S

Activity status - history

Status	Status from	Status to
Producing	21.04.1996	
Approved for production	29.08.1995	20.04.1996

Located in

Block name	Prod. licence
15/9	046

Owner - current

Owner kind	Owner name
PRODUCTION LICENSE	046

Operatorship - current

Company name
Equinor Energy AS

Licensees - current



Company name	Nation code	Company share [%]
Equinor Energy AS	NO	62.000000
LOTOS Exploration and Production Norge AS	NO	15.000000
Vår Energi AS	NO	13.000000
KUFPEC Norway AS	NO	10.000000

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]
0.33	15.77	2.19	4.47	24.73

Remaining oil [mill Sm3]	Remaining gas [bill Sm3]	Remaining NGL [mill tonn]	Remaining cond. [mill Sm3]	Remaining oil eq. [mill Sm3 o.e]
0.10	0.44	0.05	0.00	0.64

Orig. inplace oil [mill Sm3]	Orig. inplace ass. liquid [mill Sm3]	Orig. inplace ass. gas [bill Sm3]	Orig. inplace free gas [bill Sm3]
0.00	15.00	0.00	19.62

Description

Type	Text	Date updated
Development	Gungne is a field in the Sleipner area in the central part of the North Sea. The water depth is 85 metres. Gungne was discovered in 1982, and the plan for development and operation (PDO) was approved in 1995. The field has been developed by three wells drilled from the Sleipner A installation, and production started in 1996. A PDO exemption was granted for the Skagerrak and Hod Formations in 2000, and for a well to Gammahøyden in 2007.	13.02.2020
Reservoir	Gungne produces gas from Triassic sandstone in the Skagerrak Formation. The field additionally produces considerable amounts of condensate. The reservoir lies at a depth of 2,800 metres. The reservoir quality is generally good, but the reservoir is segmented, and lateral shale layers act as internal barriers.	25.04.2019
Recovery	The field is produced by pressure depletion.	25.04.2019
Transport	The well stream from Gungne is processed at the Sleipner A facility. Sales gas is exported from Sleipner A via Gassled (Area D) to the market. Unstable condensate is transported in a pipeline to the Kårstø terminal.	25.04.2019
Status	Gungne is in the late tail production phase. Injection of CO2 is being evaluated to increase recovery.	13.02.2020

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

	Investments [mill NOK nominal values]
Sum	1928
2018	0
2017	0
2016	0
2015	0
2014	0
2013	0
2012	0
2011	1
2010	108
2009	298
2008	43
2007	296
2006	40
2005	324
2004	13
2003	12
2002	1
2001	100
2000	276
1999	66
1998	14
1997	-2
1996	185
1995	153

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		0.252064	1.232568	4.392323	4.027746	9.904701
2020		0.014728	0.079976	0.000000	0.014718	0.109422
2019		0.027706	0.132631	0.000000	0.027268	0.187605
2018		0.028118	0.132094	0.000000	0.029624	0.189836
2017		0.036982	0.178698	0.000000	0.034565	0.250245
2016		0.047500	0.226541	0.000000	0.044064	0.318105
2015		0.053630	0.264344	0.000000	0.057406	0.375380
2014		0.043400	0.218284	0.015544	0.069315	0.346543
2013		0.000000	0.000000	0.069769	0.092716	0.162485
2012		0.000000	0.000000	0.064977	0.100522	0.165499
2011		0.000000	0.000000	0.075316	0.120808	0.196124
2010		0.000000	0.000000	0.119595	0.141994	0.261589
2009		0.000000	0.000000	0.147505	0.190578	0.338083
2008		0.000000	0.000000	0.212954	0.242525	0.455479
2007		0.000000	0.000000	0.225965	0.268625	0.494590
2006		0.000000	0.000000	0.260782	0.289513	0.550295
2005		0.000000	0.000000	0.343979	0.341651	0.685630
2004		0.000000	0.000000	0.465556	0.334893	0.800449
2003		0.000000	0.000000	0.572652	0.416200	0.988852
2002		0.000000	0.000000	0.445489	0.304504	0.749993
2001		0.000000	0.000000	0.314397	0.279511	0.593908
2000		0.000000	0.000000	0.171136	0.126513	0.297649
1999		0.000000	0.000000	0.251516	0.137889	0.389405
1998		0.000000	0.000000	0.180396	0.102300	0.282696
1997		0.000000	0.000000	0.392914	0.223489	0.616403
1996		0.000000	0.000000	0.061881	0.036555	0.098436

Production , sum wellbores



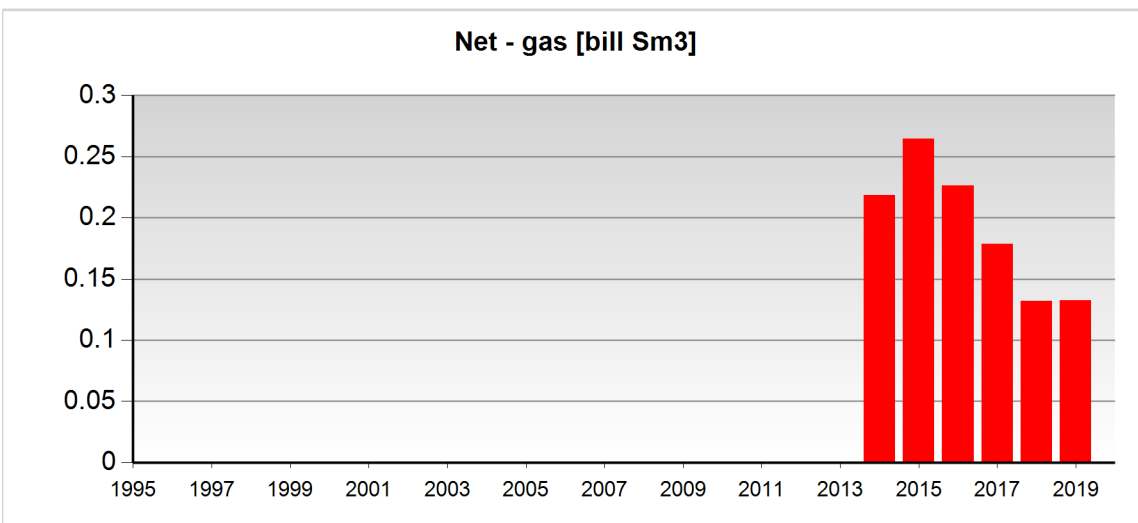
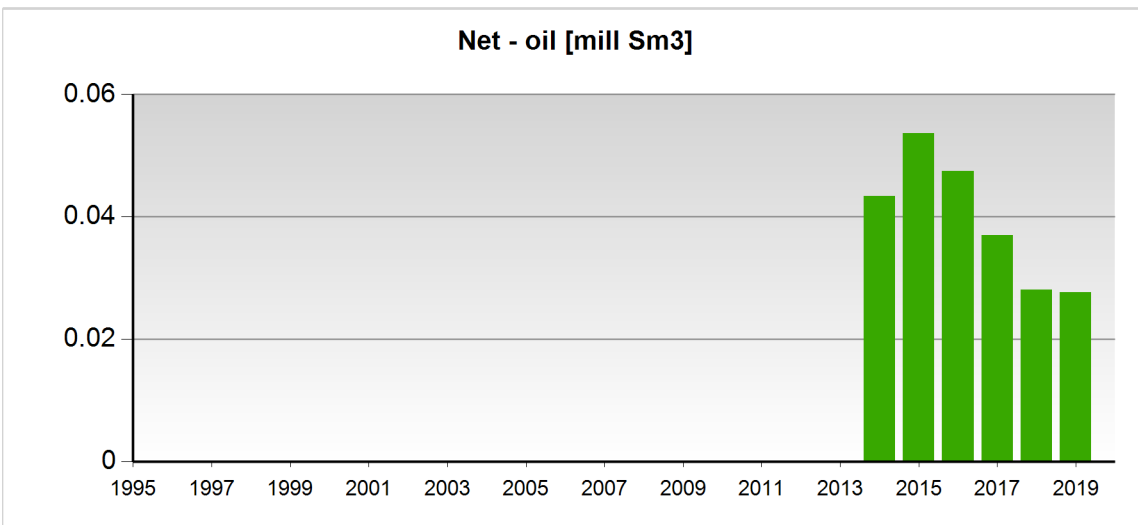
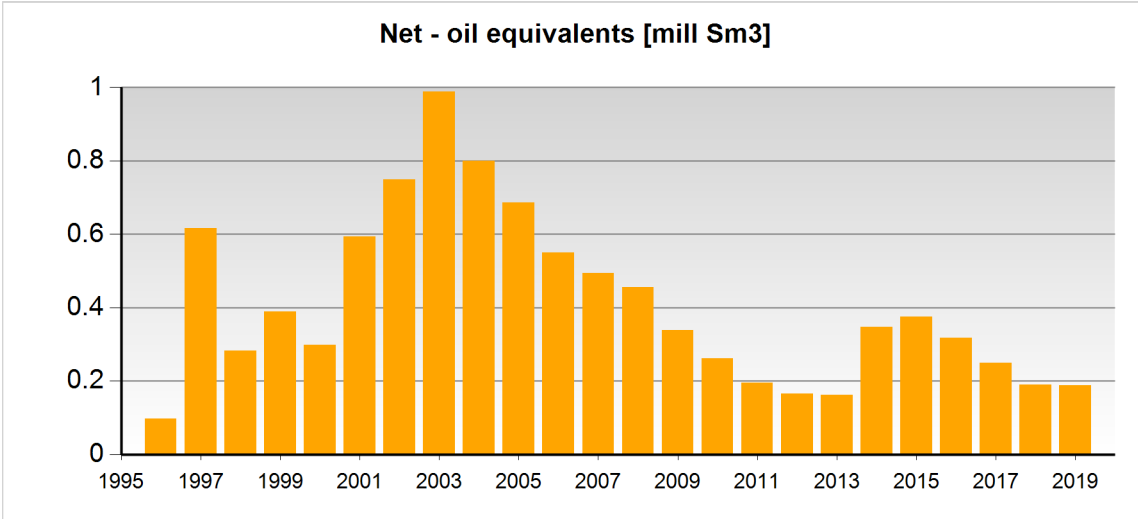
NPD Factpages

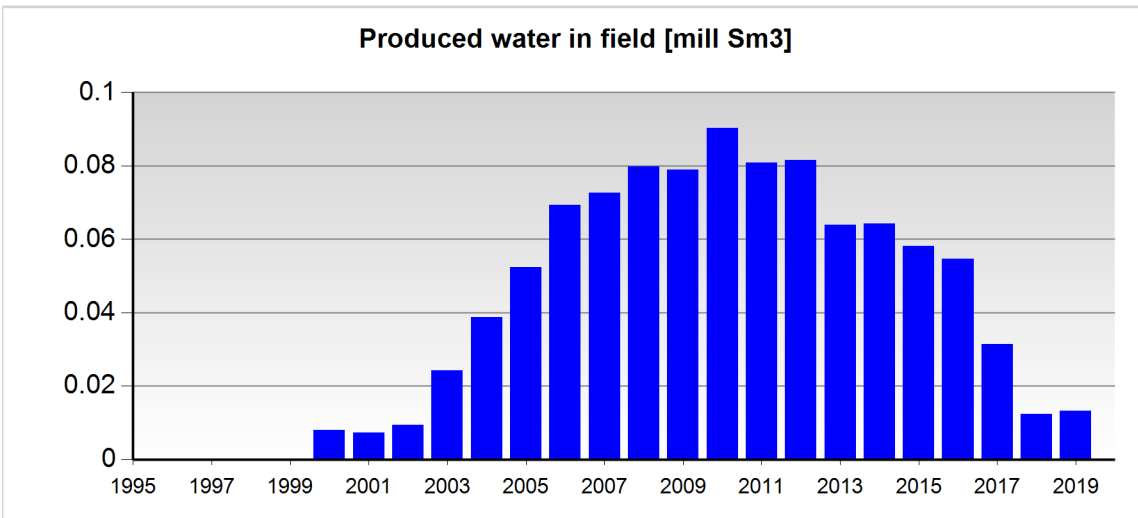
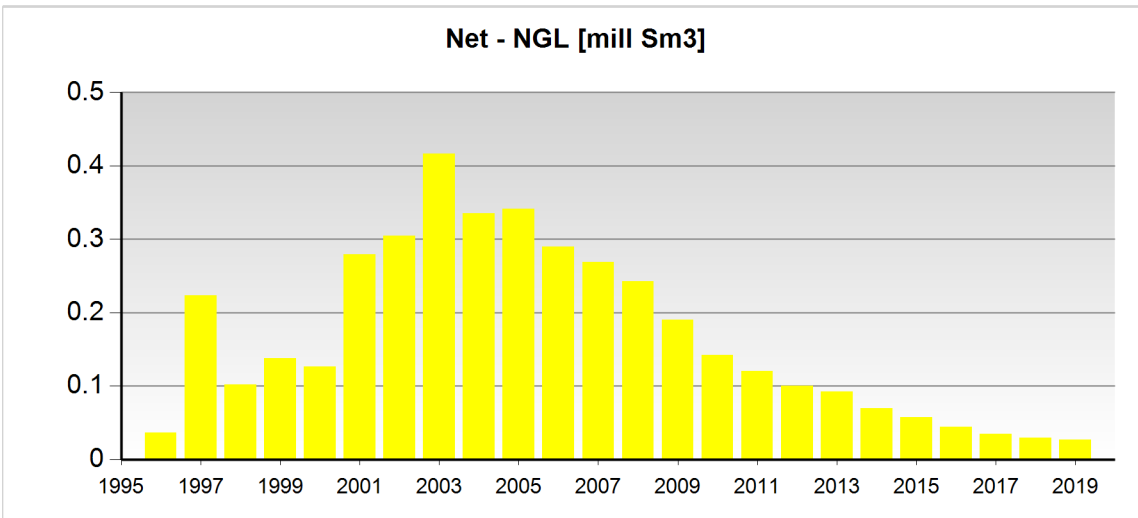
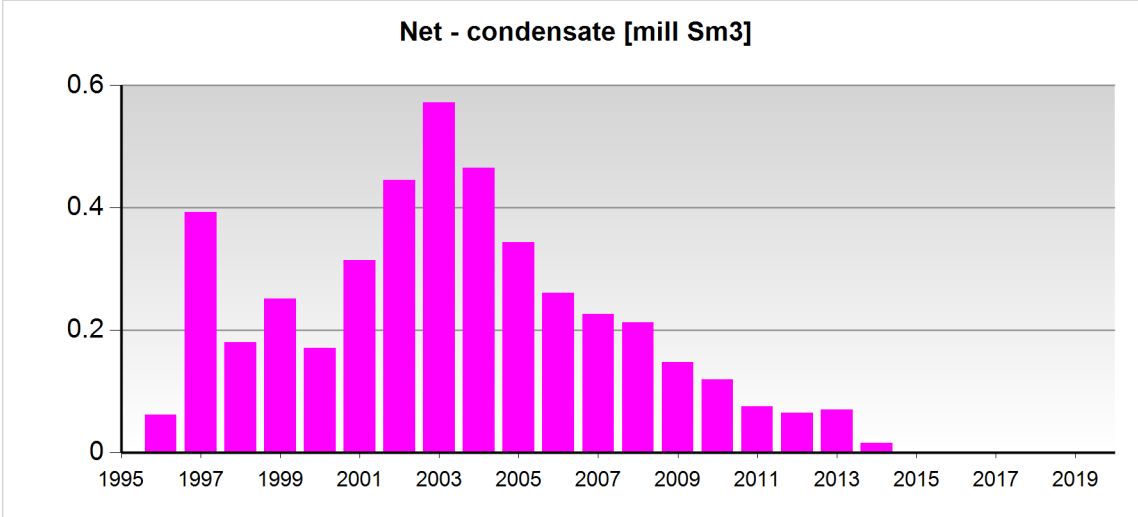
Field

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	Month	Gross - oil [mill Sm3]	Gross - gas [bill Sm3]	Gross - condensate [mill Sm3]	Gross - oil equivalents [mill Sm3]
Sum		0.000000	16.279312	9.387415	25.666727
2020		0.000000	0.082267	0.033496	0.115763
2019		0.000000	0.136479	0.065164	0.201643
2018		0.000000	0.140423	0.066010	0.206433
2017		0.000000	0.176672	0.088840	0.265512
2016		0.000000	0.228037	0.105206	0.333243
2015		0.000000	0.268573	0.126719	0.395292
2014		0.000000	0.308758	0.146107	0.454865
2013		0.000000	0.361596	0.184945	0.546541
2012		0.000000	0.383628	0.186754	0.570382
2011		0.000000	0.501949	0.222265	0.724214
2010		0.000000	0.616284	0.294196	0.910480
2009		0.000000	0.757862	0.378883	1.136745
2008		0.000000	0.980613	0.491195	1.471808
2007		0.000000	1.108840	0.536428	1.645268
2006		0.000000	1.156856	0.597865	1.754721
2005		0.000000	1.375880	0.753978	2.129858
2004		0.000000	1.459300	0.838872	2.298172
2003		0.000000	1.649438	1.023184	2.672622
2002		0.000000	1.092529	0.744811	1.837340
2001		0.000000	0.882854	0.619121	1.501975
2000		0.000000	0.492845	0.314367	0.807212
1999		0.000000	0.600373	0.403212	1.003585
1998		0.000000	0.389024	0.291002	0.680026
1997		0.000000	0.819318	0.636175	1.455493
1996		0.000000	0.308914	0.238620	0.547534

Production - charts





Any produced water is only included after 1.1.2000

Wellbores - exploration



Wellbore name	Entered date	Completed date	Purpose	Status	Content
15/9-15	28.05.1982	01.08.1982	WILDCAT	P&A	GAS/CONDENSATE

Wellbores - development

Wellbore name	Entered date	Completed date	Purpose	Content
15/9-A-2	30.08.1995	06.02.1996	PRODUCTION	GAS
15/9-A-3	19.05.2000	09.01.2001	PRODUCTION	GAS
15/9-A-19 A	13.06.2005	23.08.2005	PRODUCTION	GAS/CONDENSATE

Wellbores - other

Wellbore name	Entered date	Completed date	Purpose	Status
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