

General information

Field name	EDVARD GRIEG
Factmaps in new window	link
Current activity status	Producing
Discovery wellbore	16/1-8
Discovery year.	2007
Main area	North Sea
Main supply base	Tananger
NPDID field	21675433

Picture

Discoveries included

Discovery name
16/1-8 Edvard Grieg

Activity status - history

Status	Status from	Status to
Producing	28.11.2015	
Approved for production	11.06.2012	27.11.2015

Located in

Block name	Prod. licence
16/1	338

Owner - current

Owner kind	Owner name
PRODUCTION LICENSE	338

Operatorship - current

Company name
Lundin Energy Norway AS

Licensees - current

Company name	Nation code	Company share [%]
Lundin Energy Norway AS	NO	65.000000



OMV (Norge) AS	NO	20.000000
Wintershall Dea Norge AS	NO	15.000000

The NPD estimate for reserves (Norwegian share)

Valid date: 31.12.2019

Orig. recoverable oil [mill Sm ³]	Orig. recoverable gas [bill Sm ³]	Orig. recoverable NGL [mill tonn]	Orig. recoverable cond. [mill Sm ³]	Orig. recoverable oil eq. [mill Sm ³ o.e]
42.24	3.83	1.11	0.00	48.18

Remaining oil [mill Sm ³]	Remaining gas [bill Sm ³]	Remaining NGL [mill tonn]	Remaining cond. [mill Sm ³]	Remaining oil eq. [mill Sm ³ o.e]
22.70	2.05	0.61	0.00	25.91

Orig. inplace oil [mill Sm ³]	Orig. inplace ass. liquid [mill Sm ³]	Orig. inplace ass. gas [bill Sm ³]	Orig. inplace free gas [bill Sm ³]
83.00	0.00	10.00	0.00

Description

Type	Text	Date updated
Development	Edvard Grieg is a field in the Utsira High area in the central North Sea, 35 kilometres south of the Grane and Balder fields. The water depth is 110 metres. Edvard Grieg was discovered in 2007, and the plan for development and operation (PDO) was approved in 2012. The field is developed with a fixed installation with a steel jacket and full process facility, and it utilises a jack-up rig for drilling and completion of wells. The Edvard Grieg installation supplies power to the Ivar Aasen field and processes the well stream from Ivar Aasen. The installation is also equipped for possible tie-in of nearby discoveries. Production started in 2015.	12.02.2020
Reservoir	Edvard Grieg produces undersaturated oil from alluvial, aeolian and shallow marine sandstone and conglomerate of Late Triassic to Early Cretaceous age. Reservoir quality varies from moderate to very good in marine and aeolian sandstone, while the quality is poorer in alluvial sandstone and conglomerate. Oil is also proven in the underlying basement. The reservoir is at a depth of 1,900 metres.	25.04.2019
Recovery	The field is produced by pressure support from water injection.	11.04.2017
Transport	The oil is exported by pipeline to the Grane Oil Pipeline, which is connected to the Sture terminal. The gas is exported in a separate pipeline to the Scottish Area Gas Evacuation (SAGE) system in the UK.	11.04.2017



Status	The field has been producing better than expected and recoverable volumes have increased significantly since the PDO. All producers and injectors initially planned are now on stream, and a new infill drilling campaign starts in 2020.	25.02.2020
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Investments (expected)

Future investments from 2019 [mill NOK 2019-kroner] : 3616
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Investments (historical)

	Investments [mill NOK nominal values]
Sum	25521
2018	1344
2017	2286
2016	2303
2015	5472
2014	6756
2013	5907
2012	1453

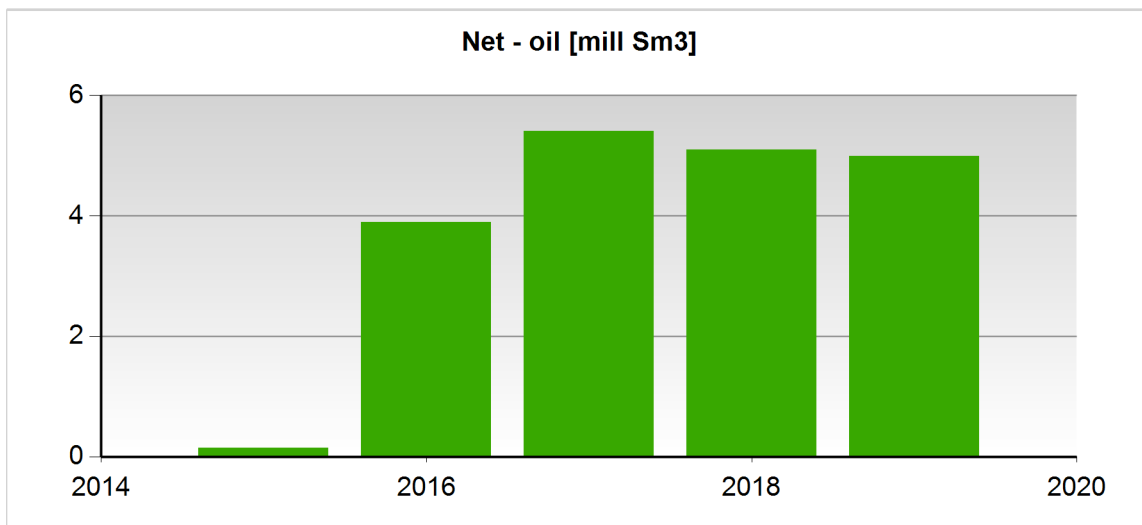
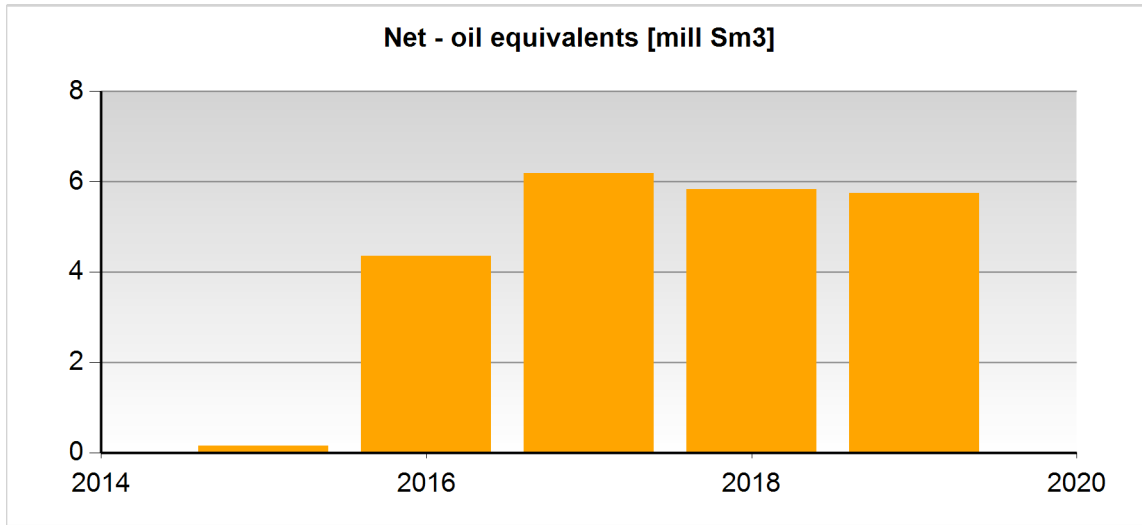
Production , saleable

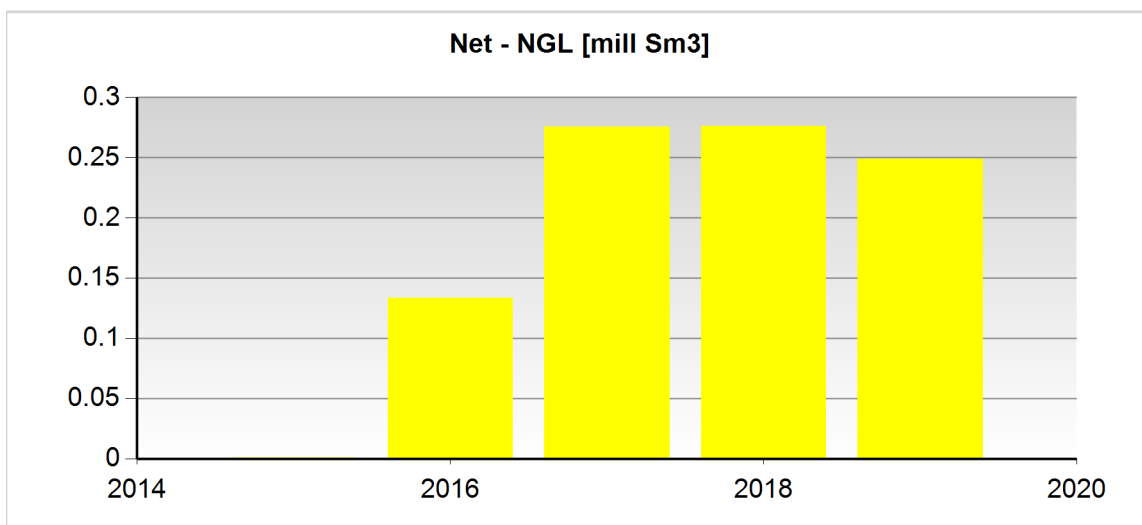
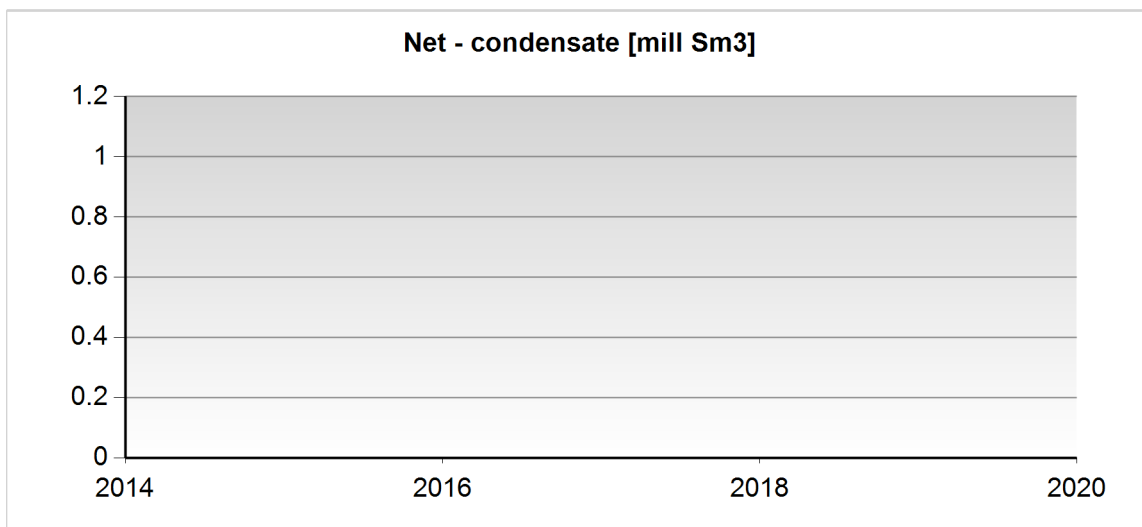
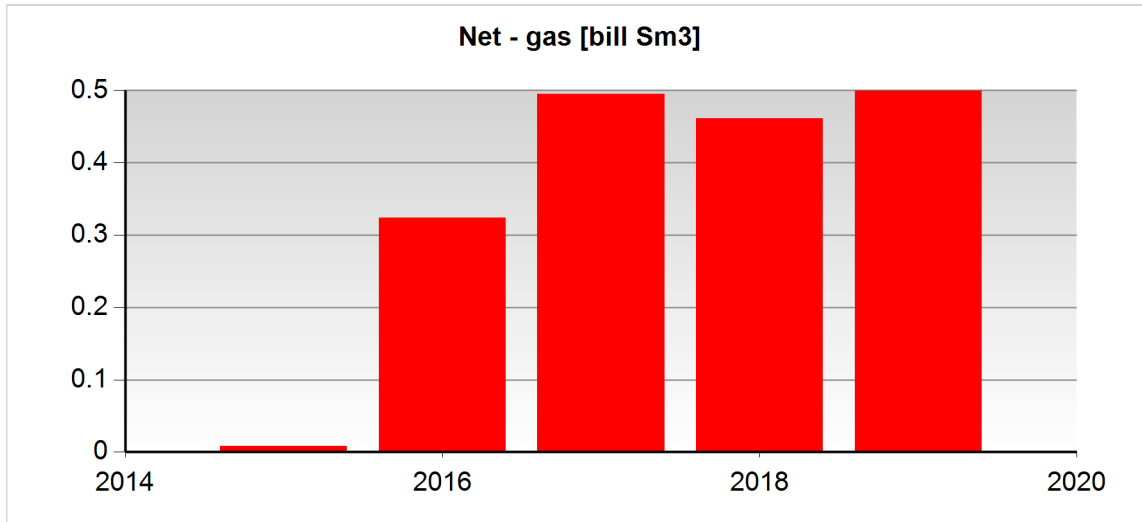
	Month	Net - oil [mill Sm3]	Net - gas [bill Sm3]	Net - condensate [mill Sm3]	Net - NGL [mill Sm3]	Net - oil equivalents [mill Sm3]
Sum		22.828447	2.069850	0.000000	1.092787	25.991084
2020		3.260887	0.281912	0.000000	0.156249	3.699048
2019		4.997739	0.499225	0.000000	0.249319	5.746283
2018		5.103052	0.460919	0.000000	0.276508	5.840479
2017		5.413469	0.495335	0.000000	0.275815	6.184619
2016		3.902151	0.324145	0.000000	0.133445	4.359741
2015		0.151149	0.008314	0.000000	0.001451	0.160914

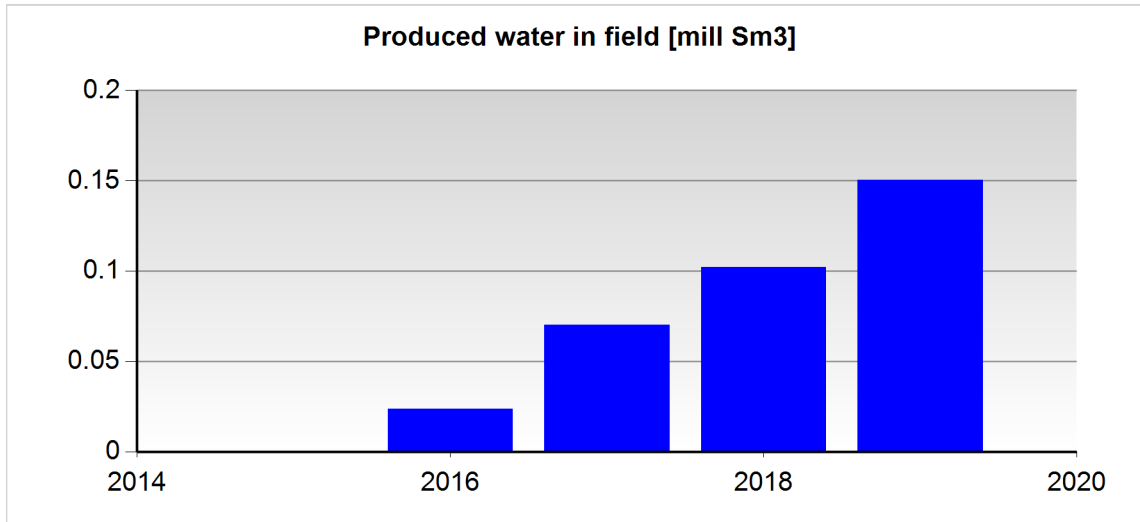
Production , sum wellbores

	Month	Gross - oil [mill Sm3]	Gross - gas [bill Sm3]	Gross - condensate [mill Sm3]	Gross - oil equivalents [mill Sm3]
Sum		22.859828	2.697400	0.000000	25.557228
2020		3.333855	0.372528	0.000000	3.706383
2019		5.097059	0.639530	0.000000	5.736589
2018		5.099824	0.634341	0.000000	5.734165
2017		5.402450	0.598334	0.000000	6.000784
2016		3.777723	0.436192	0.000000	4.213915
2015		0.148917	0.016475	0.000000	0.165392

Production - charts







Any produced water is only included after 1.1.2000

Wellbores - exploration

Wellbore name	Entered date	Completed date	Purpose	Status	Content
16/1-8	08.09.2007	13.11.2007	WILDCAT	SUSPENDED	OIL
16/1-8 A			APPRAISAL	WILL NEVER BE DRILLED	
16/1-8 R	02.10.2009	10.10.2009	WILDCAT	P&A	OIL
16/1-10	13.11.2008	05.02.2009	APPRAISAL	P&A	OIL
16/1-13	30.11.2009	21.01.2010	APPRAISAL	P&A	OIL
16/1-15	22.01.2011	05.04.2011	APPRAISAL	P&A	OIL
16/1-15 A	06.04.2011	13.05.2011	APPRAISAL	P&A	OIL
16/1-18	24.02.2014	14.05.2014	APPRAISAL	P&A	OIL
16/1-23 S	24.06.2015	25.08.2015	APPRAISAL	P&A	OIL
16/1-27	01.03.2017	11.04.2017	APPRAISAL	P&A	OIL
16/1-31 A	11.05.2019	22.06.2019	APPRAISAL	P&A	OIL
16/1-31 S	10.03.2019	10.05.2019	APPRAISAL	P&A	OIL

Wellbores - development

Wellbore name	Entered date	Completed date	Purpose	Content
16/1-A-1	10.07.2016	05.09.2016	INJECTION	WATER/GAS
16/1-A-2	21.05.2015	11.06.2016	INJECTION	WATER
16/1-A-3			INJECTION	
16/1-A-5	13.08.2017	15.12.2017	INJECTION	WATER/GAS
16/1-A-6	25.03.2015	10.05.2015	PRODUCTION	OIL
16/1-A-7	10.03.2017	19.05.2017	PRODUCTION	OIL
16/1-A-8	05.04.2018	28.05.2018	OBSERVATION	NOT APPLICABLE
16/1-A-8 A	01.06.2018	25.06.2018	PRODUCTION	OIL
16/1-A-10	02.12.2014	26.01.2015	OBSERVATION	OIL
16/1-A-10 A	16.12.2015	04.01.2016	PRODUCTION	OIL



Field

16/1-A-11	02.10.2014	21.11.2014	OBSERVATION	OIL
16/1-A-11 A	01.02.2015	13.03.2015	PRODUCTION	OIL
16/1-A-12	01.10.2016	27.11.2016	PRODUCTION	OIL
16/1-A-13	20.08.2017	24.01.2018	PRODUCTION	OIL
16/1-A-15	06.12.2016	01.02.2017	PRODUCTION	OIL
16/1-A-18	04.02.2018	20.03.2018	PRODUCTION	OIL
16/1-A-19	02.06.2017	28.07.2017	PRODUCTION	OIL
16/1-A-20	04.09.2017	13.10.2017	INJECTION	WATER

Wellbores - other

Wellbore name	Entered date	Completed date	Purpose	Status
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