

General information

Field name	GYDA
Factmaps in new window	link
Current activity status	Shut down
Discovery wellbore	2/1-3
Discovery year.	1980
Main area	North Sea
Main supply base	Tananger
NPDID field	43492

Picture**Discoveries included**

Discovery name
2/1-3 Gyda
2/1-9 Gyda Sør

Activity status - history

Status	Status from	Status to
Shut down	29.02.2020	
Producing	21.06.1990	28.02.2020
Approved for production	02.06.1987	20.06.1990

Located in

Block name	Prod. licence
2/1	019 B

Owner - current

Owner kind	Owner name
PRODUCTION LICENSE	019 B

Operatorship - current

Company name
Repsol Norge AS

Licensees - current



Company name	Nation code	Company share [%]
Repsol Norge AS	NO	61.000000
INEOS E&P Norge AS	NO	34.000000
KUFPEC Norway AS	NO	5.000000

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]
36.23	6.24	1.60	0.00	45.51

Remaining oil [mill Sm3]	Remaining gas [bill Sm3]	Remaining NGL [mill tonn]	Remaining cond. [mill Sm3]	Remaining oil eq. [mill Sm3 o.e]
0.01	0.00	0.00	0.00	0.01

Orig. inplace oil [mill Sm3]	Orig. inplace ass. liquid [mill Sm3]	Orig. inplace ass. gas [bill Sm3]	Orig. inplace free gas [bill Sm3]
90.00	9.00	18.00	0.00

Description

Type	Text	Date updated
Development	Gyda is a field in the southern part of the Norwegian sector in the North Sea, between the Ula and Ekofisk fields. The water depth is 65 metres. Gyda was discovered in 1980, and the plan for development and operation (PDO) was approved in 1987. The field was developed with a combined drilling, accommodation and processing facility with a steel jacket. Production started in 1990. A PDO for Gyda Sør was approved in 1993.	18.03.2020
Reservoir	Gyda produced oil from three reservoirs in Upper Jurassic sandstone in the Ula Formation. The reservoir depth is 4,000 metres.	18.03.2020
Recovery	The field was produced by water injection, as well as by pressure support from both gas cap and aquifer in parts of the field.	18.03.2020
Transport	The oil was transported to the Ekofisk field via the oil pipeline from Ula, and further via Norpipe to Teesside in the UK. The gas was transported in a dedicated pipeline to Ekofisk for further transport via Norpipe to Emden in Germany. Gas export ceased in 2016.	18.03.2020
Status	Production from Gyda ceased in February 2020. Plugging and abandonment of wells is ongoing. According to the formal removal resolution, decommissioning must be completed by the end of 2023.	18.03.2020

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

	Investments [mill NOK nominal values]
Sum	13263
2018	0
2017	2
2016	0
2015	0
2014	27
2013	610
2012	189
2011	650
2010	623
2009	298
2008	561
2007	484
2006	302
2005	360
2004	336
2003	120
2002	100
2001	234
2000	24
1999	20
1998	293
1997	191
1996	226
1995	190
1994	310
1993	316
1992	264
1991	327
1990	1234
1989	2336
1988	2636

Production , saleable



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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		36.267483	6.195508	0.000000	3.941239	46.404230
2020		0.004567	0.000000	0.000000	0.000093	0.004660
2019		0.049256	0.000000	0.000000	0.001440	0.050696
2018		0.056370	0.000000	0.000000	0.001942	0.058312
2017		0.065302	0.000000	0.000000	0.002305	0.067607
2016		0.080991	0.002419	0.000000	0.003224	0.086634
2015		0.094695	0.003738	0.000000	0.004184	0.102617
2014		0.117470	0.010862	0.000000	0.006292	0.134624
2013		0.122683	0.011582	0.000000	0.006785	0.141050
2012		0.144002	0.004156	0.000000	0.006387	0.154545
2011		0.233621	0.061156	0.000000	0.020823	0.315600
2010		0.223770	0.080701	0.000000	0.025719	0.330190
2009		0.383922	0.123773	0.000000	0.041363	0.549058
2008		0.622584	0.149954	0.000000	0.061292	0.833830
2007		0.520814	0.123901	0.000000	0.047606	0.692321
2006		0.650138	0.134076	0.000000	0.057712	0.841926
2005		0.744686	0.123165	0.000000	0.059325	0.927176
2004		0.523950	0.055220	0.000000	0.037640	0.616810
2003		0.649644	0.064500	0.000000	0.048989	0.763133
2002		0.698250	0.088394	0.000000	0.060213	0.846857
2001		1.115893	0.234469	0.000000	0.110548	1.460910
2000		1.115588	0.280638	0.000000	0.124044	1.520270
1999		1.501850	0.456224	0.000000	0.176028	2.134102
1998		1.739897	0.483634	0.000000	0.221153	2.444684
1997		2.505170	0.580707	0.000000	0.310022	3.395899
1996		3.124741	0.607886	0.000000	0.362455	4.095082
1995		3.447577	0.500808	0.000000	0.380503	4.328888
1994		3.808361	0.475457	0.000000	0.412533	4.696351
1993		3.708150	0.483436	0.000000	0.401909	4.593495
1992		3.587141	0.479387	0.000000	0.399910	4.466438
1991		3.129888	0.416425	0.000000	0.367800	3.914113
1990		1.496512	0.158840	0.000000	0.181000	1.836352

Production , sum wellbores



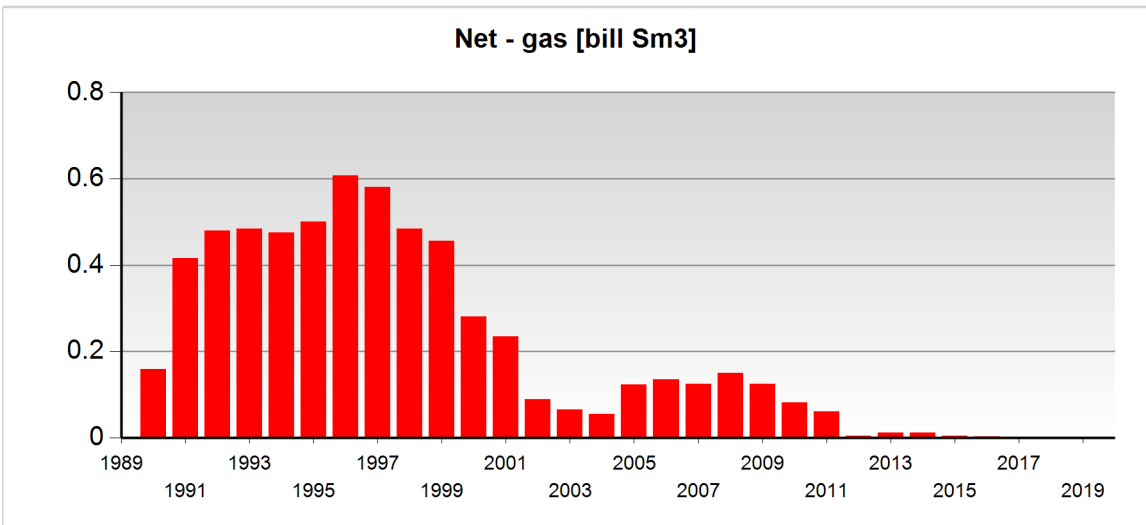
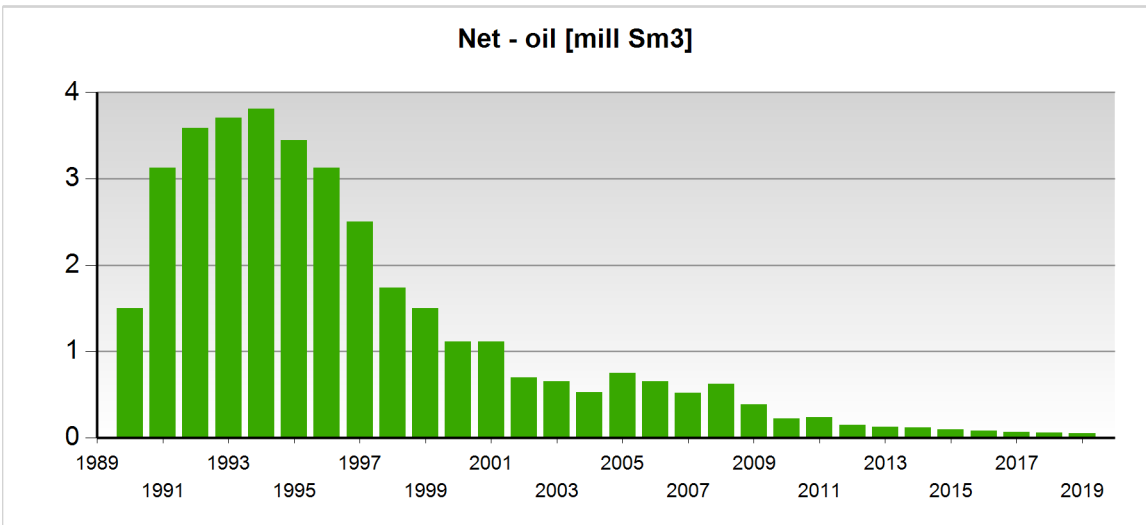
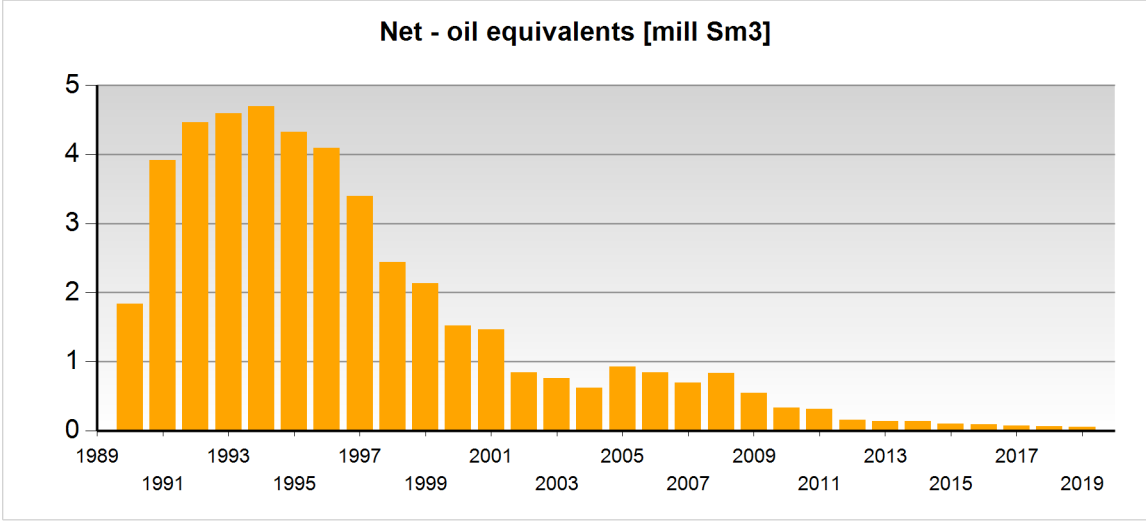
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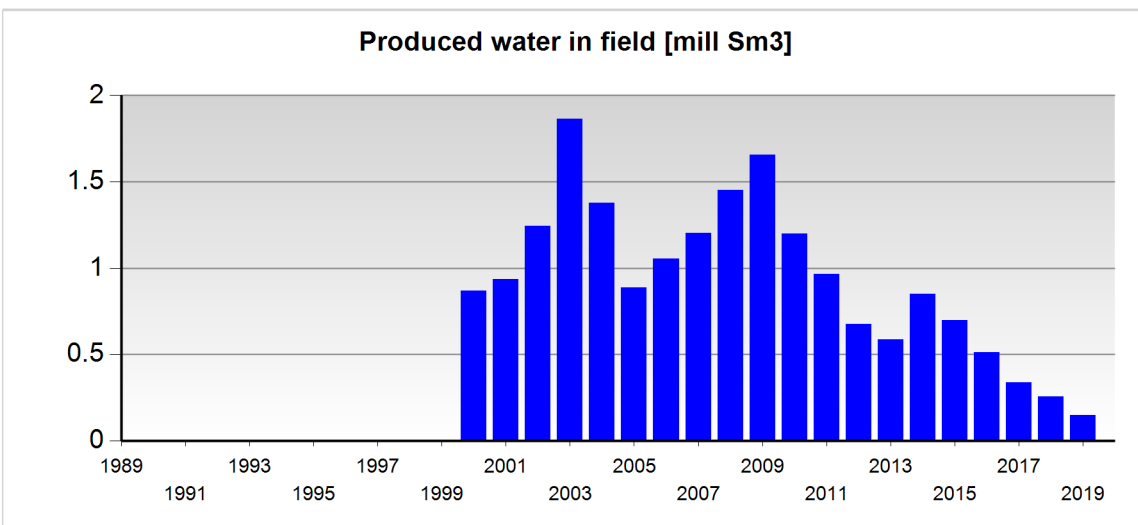
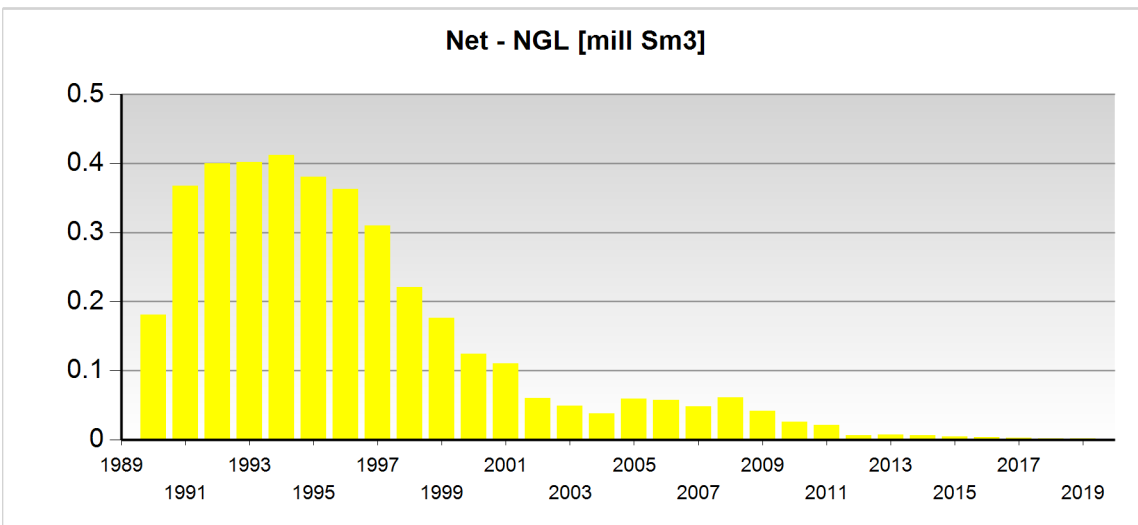
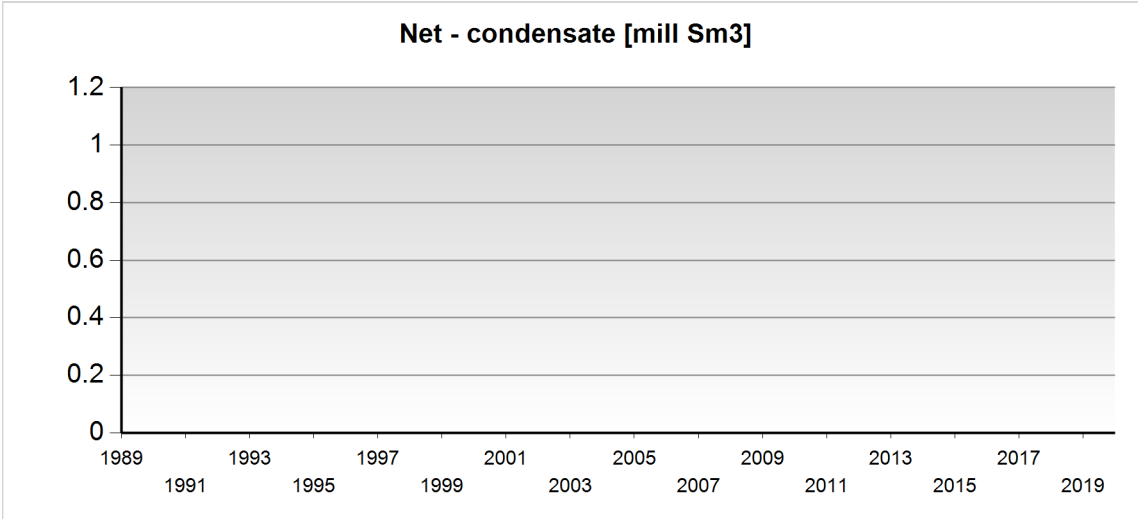
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	Month	Gross - oil [mill Sm3]	Gross - gas [bill Sm3]	Gross - condensate [mill Sm3]	Gross - oil equivalents [mill Sm3]
Sum		41.003193	9.253154	0.000000	50.256347
2020		0.002381	0.001262	0.000000	0.003643
2019		0.028428	0.007274	0.000000	0.035702
2018		0.052797	0.009410	0.000000	0.062207
2017		0.066845	0.011251	0.000000	0.078096
2016		0.084035	0.014065	0.000000	0.098100
2015		0.098688	0.016459	0.000000	0.115147
2014		0.121620	0.035762	0.000000	0.157382
2013		0.127630	0.033636	0.000000	0.161266
2012		0.150484	0.023487	0.000000	0.173971
2011		0.206441	0.086195	0.000000	0.292636
2010		0.210609	0.109053	0.000000	0.319662
2009		0.384773	0.164434	0.000000	0.549207
2008		0.621948	0.197832	0.000000	0.819780
2007		0.504160	0.158320	0.000000	0.662480
2006		0.650197	0.179149	0.000000	0.829346
2005		0.743636	0.173466	0.000000	0.917102
2004		0.524894	0.095827	0.000000	0.620721
2003		0.647590	0.108767	0.000000	0.756357
2002		0.694445	0.129791	0.000000	0.824236
2001		1.112684	0.459060	0.000000	1.571744
2000		1.110753	0.318489	0.000000	1.429242
1999		2.062548	0.763431	0.000000	2.825979
1998		2.466579	0.882477	0.000000	3.349056
1997		3.400932	0.977698	0.000000	4.378630
1996		4.050545	1.089409	0.000000	5.139954
1995		3.938008	0.758442	0.000000	4.696450
1994		4.116770	0.564524	0.000000	4.681294
1993		3.980069	0.572703	0.000000	4.552772
1992		3.859068	0.562878	0.000000	4.421946
1991		3.355051	0.507568	0.000000	3.862619
1990		1.628585	0.241035	0.000000	1.869620

Production - charts





Any produced water is only included after 1.1.2000

Wellbores - exploration



Wellbore name	Entered date	Completed date	Purpose	Status	Content
2/1-3	03.11.1979	29.03.1980	WILDCAT	P&A	OIL
2/1-4	05.04.1982	03.08.1982	APPRAISAL	P&A	OIL
2/1-6	30.04.1984	12.08.1984	APPRAISAL	P&A	DRY
2/1-8	28.07.1985	23.11.1985	APPRAISAL	P&A	OIL
2/1-9	15.04.1991	06.07.1991	WILDCAT	P&A	OIL
2/1-9 A	18.01.1992	08.03.1992	APPRAISAL	P&A	OIL

Wellbores - development

Wellbore name	Entered date	Completed date	Purpose	Content
2/1-A-1	26.05.1989	19.07.1989	PRODUCTION	OIL
2/1-A-2	21.02.1989	03.05.1989	PRODUCTION	OIL
2/1-A-2 A	17.02.2007	17.03.2007	PRODUCTION	OIL
2/1-A-3	29.12.1988	17.02.1989	INJECTION	WATER
2/1-A-4	05.05.1988	17.06.1988	PRODUCTION	OIL
2/1-A-5	18.03.1988	30.04.1988	INJECTION	WATER
2/1-A-6	28.07.1988	24.09.1988	PRODUCTION	DRY
2/1-A-6 A	06.02.1991	05.03.1991	PRODUCTION	OIL
2/1-A-7	13.01.1988	10.03.1988	PRODUCTION	OIL
2/1-A-7 A	05.08.2005	04.10.2005	PRODUCTION	OIL
2/1-A-8	18.11.1987	10.01.1988	PRODUCTION	OIL
2/1-A-8 A	21.10.2002	15.12.2002	PRODUCTION	OIL
2/1-A-9 A	29.09.2007	12.10.2007	INJECTION	WATER
2/1-A-9	11.07.1991	21.08.1991	INJECTION	WATER
2/1-A-10	22.01.2008	05.05.2008	PRODUCTION	OIL
2/1-A-11	25.08.1994	06.10.1994	INJECTION	WATER
2/1-A-12	09.05.1996	29.07.1996	INJECTION	WATER
2/1-A-13	01.02.1994	08.05.1995	PRODUCTION	OIL
2/1-A-14	16.11.1992	19.12.1992	PRODUCTION	DRY
2/1-A-14 A	20.03.1996	22.04.1996	PRODUCTION	OIL
2/1-A-14 B	14.06.2002	13.10.2002	PRODUCTION	DRY
2/1-A-14 C	29.04.2007	09.05.2007	INJECTION	WATER
2/1-A-15	24.06.1992	26.07.1992	PRODUCTION	OIL
2/1-A-16	26.10.1991	03.01.1992	INJECTION	WATER
2/1-A-16 AY2	01.12.2004	08.12.2004	PRODUCTION	OIL
2/1-A-16 AY1	20.07.2004	30.11.2004	PRODUCTION	OIL
2/1-A-16 B	14.02.2009	31.03.2009	PRODUCTION	OIL
2/1-A-17	05.12.1990	23.01.1991	INJECTION	WATER
2/1-A-17 A	01.03.2004	10.05.2004	PRODUCTION	OIL
2/1-A-18	22.05.1993	08.09.1993	PRODUCTION	OIL
2/1-A-19	10.01.1992	08.03.1992	PRODUCTION	OIL
2/1-A-19 A	14.11.2010	25.11.2010	PRODUCTION	OIL



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2/1-A-20	07.04.1993	15.05.1993	INJECTION	WATER
2/1-A-21	27.11.1997	05.06.1998	INJECTION	WATER
2/1-A-22	04.09.1991	16.10.1991	INJECTION	WATER
2/1-A-23	18.04.1991	29.06.1991	PRODUCTION	OIL
2/1-A-24	18.09.1992	14.11.1992	INJECTION	NOT APPLICABLE
2/1-A-24 A	25.12.1992	30.01.1993	PRODUCTION	OIL
2/1-A-24 B	21.08.1995	07.10.1995	INJECTION	WATER
2/1-A-25	22.01.1996	04.03.1996	PRODUCTION	OIL
2/1-A-25 A	31.01.2011	06.05.2011	PRODUCTION	OIL
2/1-A-26	03.08.1992	12.09.1992	PRODUCTION	OIL
2/1-A-27	24.04.1992	14.06.1992	INJECTION	WATER
2/1-A-27 A	10.11.2007	11.12.2007	PRODUCTION	OIL
2/1-A-28	30.10.1995	31.12.1995	PRODUCTION	OIL
2/1-A-28 A	17.07.2008	07.08.2008	INJECTION	WATER
2/1-A-29	21.08.1997	13.10.1997	INJECTION	WATER
2/1-A-30	23.07.1993	20.11.1993	PRODUCTION	OIL
2/1-A-30 A	24.11.1993	04.05.1994	PRODUCTION	OIL
2/1-A-31	05.02.1993	19.03.1993	PRODUCTION	OIL
2/1-A-31 A	02.01.2005	14.04.2005	PRODUCTION	OIL
2/1-A-32	20.05.1994	03.08.1994	INJECTION	WATER
2/1-A-32 A	01.10.2006	25.01.2007	PRODUCTION	OIL
2/1-A-32 B	08.06.2008	08.07.2008	PRODUCTION	OIL
2/1-A-32 C	08.12.2012	25.04.2013	OBSERVATION	OIL
2/1-A-32 D	27.04.2013	14.08.2013	PRODUCTION	OIL

Wellbores - other

Wellbore name	Entered date	Completed date	Purpose	Status
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