

**General information**

Field name	SKULD
Factmaps in new window	link to map
Current activity status	Producing
Discovery wellbore	6608/10-12
Discovery year.	2008
Main area	Norwegian sea
Main supply base	Sandnessjøen
NPDID field	21350124

Picture**Discoveries included**

Discovery name
6608/10-12 Skuld
6608/10-14 S Skuld

Activity status - history

Status	Status from	Status to
Producing	19.03.2013	
Approved for production	20.01.2012	18.03.2013

Located in

Block name	Prod. licence
6608/10	128

PDO - Plan for Development and Operations

Date PDO approved	Description	Type
20.01.2012	Kongen i statsråd	PDO

Owner - current

Owner kind	Owner name
PRODUCTION LICENSE	128

Operatorship - current





Company name

[Equinor Energy AS](#)**Licensees - current**

Company name	Nation code	Company share [%]
Equinor Energy AS	NO	63.954550
Petro AS	NO	24.545460
Vår Energi ASA	NO	11.500000

Norwegian Offshore Directorate - estimate for reserves (Norwegian share)

Valid date: 31.12.2023

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]
5.45	0.65	0.27	0.00	6.61

Remaining oil [mill Sm3]	Remaining gas [bill Sm3]	Remaining NGL [mill tonn]	Remaining cond. [mill Sm3]	Remaining oil eq. [mill Sm3 o.e]
0.62	0.30	0.21	0.00	1.32

Orig. inplace oil [mill Sm3]	Orig. inplace ass. liquid [mill Sm3]	Orig. inplace ass. gas [bill Sm3]	Orig. inplace free gas [bill Sm3]
23.00	0.00	2.00	1.00

Description

Type	Text	Date updated
Development	Skuld is a field in the Norwegian Sea, 20 kilometres north of the Norne field. The water depth is 340 metres. Skuld was discovered in 2008, and the plan for development and operation (PDO) was approved in 2012. The field is developed with three subsea templates tied-back to the Norne production, storage and offloading vessel (FPSO). The production started in 2013.	14.12.2023
Reservoir	Skuld produces oil from sandstone of Early to Middle Jurassic age in the Åre, Tofte and Ile Formations. The field consists of the two deposits Fossekall and Dompap. The reservoirs have small gas caps and are at a depth of 2400-2600 metres. The reservoir quality is moderate to good.	14.12.2023
Recovery strategy	The field is produced with pressure support by water injection. Some of the wells are additionally supplied with gas lift to produce at low reservoir pressure and high water cut.	28.02.2023
Transport	The well stream is sent to the Norne FPSO. The oil is offloaded to shuttle tankers together with the oil from the Norne field. The gas is transported by pipeline from the Norne vessel to the Åsgard field, and further via the Åsgard Transport System (ÅTS) to the Kårstø terminal.	28.02.2023



Status	Identification of new infill drilling targets and prevention of scale problems are the main focus areas for Skuld. The production has been shut-in since April 2023 and will resume in 2024 as soon as the heating system of the pipeline to the Norne FPSO is repaired.	14.12.2023
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Investments (expected)

The operators future investments related to the reservers from 2023 [mill NOK 2023-kroner]. The stated investment estimate has not been corrected for possible investment sharing.	310
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Investments (historical)

	Investments [mill NOK nominal values]
Sum	11272
2022	481
2021	379
2020	50
2019	11
2018	19
2017	53
2016	701
2015	53
2014	332
2013	3191
2012	4568
2011	1434

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		4.784778	0.346523	0.000000	0.118755	5.250056
2024		0.000000	0.000000	0.000000	0.000000	0.000000
	1	0.000000	0.000000	0.000000	0.000000	0.000000
	2	0.000000	0.000000	0.000000	0.000000	0.000000
2023		0.021758	0.000000	0.000000	0.000000	0.021758
	1	0.006284	0.000000	0.000000	0.000000	0.006284
	2	0.003470	0.000000	0.000000	0.000000	0.003470
	3	0.003652	0.000000	0.000000	0.000000	0.003652
	4	0.008121	0.000000	0.000000	0.000000	0.008121
	5	0.000231	0.000000	0.000000	0.000000	0.000231
	6	0.000000	0.000000	0.000000	0.000000	0.000000
	7	0.000000	0.000000	0.000000	0.000000	0.000000
	8	0.000000	0.000000	0.000000	0.000000	0.000000





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2023	9	0.000000	0.000000	0.000000	0.000000	0.000000
	10	0.000000	0.000000	0.000000	0.000000	0.000000
	11	0.000000	0.000000	0.000000	0.000000	0.000000
	12	0.000000	0.000000	0.000000	0.000000	0.000000
2022		0.131821	0.000000	0.000000	0.000000	0.131821
	1	0.013355	0.000000	0.000000	0.000000	0.013355
	2	0.012666	0.000000	0.000000	0.000000	0.012666
	3	0.015717	0.000000	0.000000	0.000000	0.015717
	4	0.013456	0.000000	0.000000	0.000000	0.013456
	5	0.009806	0.000000	0.000000	0.000000	0.009806
	6	0.010250	0.000000	0.000000	0.000000	0.010250
	7	0.005932	0.000000	0.000000	0.000000	0.005932
	8	0.007721	0.000000	0.000000	0.000000	0.007721
	9	0.007685	0.000000	0.000000	0.000000	0.007685
	10	0.013733	0.000000	0.000000	0.000000	0.013733
	11	0.011783	0.000000	0.000000	0.000000	0.011783
	12	0.009717	0.000000	0.000000	0.000000	0.009717
2021		0.130754	0.000000	0.000000	0.000000	0.130754
	1	0.015806	0.000000	0.000000	0.000000	0.015806
	2	0.012894	0.000000	0.000000	0.000000	0.012894
	3	0.014771	0.000000	0.000000	0.000000	0.014771
	4	0.015632	0.000000	0.000000	0.000000	0.015632
	5	0.005980	0.000000	0.000000	0.000000	0.005980
	6	0.000382	0.000000	0.000000	0.000000	0.000382
	7	0.013233	0.000000	0.000000	0.000000	0.013233
	8	0.011396	0.000000	0.000000	0.000000	0.011396
	9	0.012196	0.000000	0.000000	0.000000	0.012196
	10	0.011258	0.000000	0.000000	0.000000	0.011258
	11	0.008355	0.000000	0.000000	0.000000	0.008355
	12	0.008851	0.000000	0.000000	0.000000	0.008851
2020		0.170935	0.000000	0.000000	0.000000	0.170935
	1	0.014599	0.000000	0.000000	0.000000	0.014599
	2	0.013862	0.000000	0.000000	0.000000	0.013862
	3	0.014195	0.000000	0.000000	0.000000	0.014195
	4	0.013724	0.000000	0.000000	0.000000	0.013724
	5	0.014715	0.000000	0.000000	0.000000	0.014715
	6	0.013806	0.000000	0.000000	0.000000	0.013806
	7	0.013542	0.000000	0.000000	0.000000	0.013542
	8	0.014227	0.000000	0.000000	0.000000	0.014227
	9	0.011564	0.000000	0.000000	0.000000	0.011564
	10	0.015772	0.000000	0.000000	0.000000	0.015772
	11	0.015741	0.000000	0.000000	0.000000	0.015741
	12	0.015188	0.000000	0.000000	0.000000	0.015188



2019		0.246480	0.000000	0.000000	0.000000	0.246480
	1	0.024545	0.000000	0.000000	0.000000	0.024545
	2	0.022343	0.000000	0.000000	0.000000	0.022343
	3	0.023467	0.000000	0.000000	0.000000	0.023467
	4	0.021908	0.000000	0.000000	0.000000	0.021908
	5	0.022880	0.000000	0.000000	0.000000	0.022880
	6	0.018669	0.000000	0.000000	0.000000	0.018669
	7	0.022411	0.000000	0.000000	0.000000	0.022411
	8	0.023881	0.000000	0.000000	0.000000	0.023881
	9	0.022638	0.000000	0.000000	0.000000	0.022638
	10	0.016242	0.000000	0.000000	0.000000	0.016242
	11	0.010499	0.000000	0.000000	0.000000	0.010499
	12	0.016997	0.000000	0.000000	0.000000	0.016997
2018		0.389895	0.000340	0.000000	0.000540	0.390775
	1	0.037953	0.000000	0.000000	0.000000	0.037953
	2	0.030403	0.000151	0.000000	0.000240	0.030794
	3	0.035509	0.000189	0.000000	0.000300	0.035998
	4	0.035306	0.000000	0.000000	0.000000	0.035306
	5	0.037211	0.000000	0.000000	0.000000	0.037211
	6	0.033839	0.000000	0.000000	0.000000	0.033839
	7	0.035316	0.000000	0.000000	0.000000	0.035316
	8	0.036573	0.000000	0.000000	0.000000	0.036573
	9	0.028605	0.000000	0.000000	0.000000	0.028605
	10	0.027826	0.000000	0.000000	0.000000	0.027826
	11	0.025926	0.000000	0.000000	0.000000	0.025926
	12	0.025428	0.000000	0.000000	0.000000	0.025428
2017		0.505509	0.011991	0.000000	0.004997	0.522497
	1	0.053925	0.001278	0.000000	0.000386	0.055589
	2	0.041740	0.000663	0.000000	0.000228	0.042631
	3	0.050381	0.001769	0.000000	0.000559	0.052709
	4	0.044922	0.002034	0.000000	0.001011	0.047967
	5	0.037543	0.001878	0.000000	0.000812	0.040233
	6	0.039210	0.001392	0.000000	0.000635	0.041237
	7	0.041703	0.001149	0.000000	0.000531	0.043383
	8	0.038044	0.000679	0.000000	0.000311	0.039034
	9	0.035606	0.000804	0.000000	0.000356	0.036766
	10	0.041108	0.000000	0.000000	0.000000	0.041108
	11	0.041255	0.000345	0.000000	0.000168	0.041768
	12	0.040072	0.000000	0.000000	0.000000	0.040072
2016		0.589357	0.041585	0.000000	0.015485	0.646427
	1	0.072842	0.005883	0.000000	0.002144	0.080869
	2	0.066202	0.005699	0.000000	0.002013	0.073914
	3	0.074886	0.005563	0.000000	0.002103	0.082552



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2016	4	0.052548	0.003033	0.000000	0.001146	0.056727
	5	0.048414	0.002773	0.000000	0.001075	0.052262
	6	0.046476	0.002188	0.000000	0.000879	0.049543
	7	0.054583	0.003562	0.000000	0.001298	0.059443
	8	0.039362	0.003645	0.000000	0.001308	0.044315
	9	0.000000	0.000000	0.000000	0.000000	0.000000
	10	0.044189	0.003531	0.000000	0.001110	0.048830
	11	0.051630	0.003690	0.000000	0.001788	0.057108
	12	0.038225	0.002018	0.000000	0.000621	0.040864
2015		0.928070	0.062912	0.000000	0.020962	1.011944
	1	0.103370	0.008781	0.000000	0.002787	0.114938
	2	0.073434	0.005723	0.000000	0.001687	0.080844
	3	0.078931	0.006941	0.000000	0.002367	0.088239
	4	0.084228	0.009047	0.000000	0.003070	0.096345
	5	0.074989	0.006037	0.000000	0.002070	0.083096
	6	0.076842	0.002467	0.000000	0.000757	0.080066
	7	0.052185	0.001259	0.000000	0.000382	0.053826
	8	0.076186	0.002923	0.000000	0.001247	0.080356
	9	0.082074	0.004007	0.000000	0.001251	0.087332
	10	0.074864	0.003997	0.000000	0.001210	0.080071
	11	0.078278	0.003998	0.000000	0.001263	0.083539
	12	0.072689	0.007732	0.000000	0.002871	0.083292
2014		1.154389	0.120408	0.000000	0.046029	1.320826
	1	0.085926	0.012017	0.000000	0.004735	0.102678
	2	0.079935	0.007048	0.000000	0.002865	0.089848
	3	0.089252	0.009419	0.000000	0.003931	0.102602
	4	0.103677	0.010253	0.000000	0.003948	0.117878
	5	0.105271	0.013060	0.000000	0.004457	0.122788
	6	0.098762	0.011203	0.000000	0.004613	0.114578
	7	0.097635	0.010158	0.000000	0.004436	0.112229
	8	0.100257	0.012396	0.000000	0.004878	0.117531
	9	0.072933	0.007343	0.000000	0.003124	0.083400
	10	0.089964	0.006616	0.000000	0.002036	0.098616
	11	0.110646	0.010095	0.000000	0.003389	0.124130
	12	0.120131	0.010800	0.000000	0.003617	0.134548
2013		0.515810	0.109287	0.000000	0.030742	0.655839
	2	0.000000	0.000000	0.000000	0.000000	0.000000
	3	0.029130	0.003849	0.000000	0.001183	0.034162
	4	0.049909	0.020006	0.000000	0.006269	0.076184
	5	0.058215	0.041291	0.000000	0.005240	0.104746
	6	0.018939	0.002405	0.000000	0.000770	0.022114
	7	0.063247	0.007098	0.000000	0.002960	0.073305
	8	0.065743	0.004850	0.000000	0.002282	0.072875



2013	9	0.008705	0.000257	0.000000	0.000143	0.009105
	10	0.036960	0.002710	0.000000	0.001354	0.041024
	11	0.083302	0.011062	0.000000	0.004369	0.098733
	12	0.101660	0.015759	0.000000	0.006172	0.123591

Production , sum wellbores

	Month	Gross - oil [mill Sm3]	Gross - gas [bill Sm3]	Gross - condensate [mill Sm3]	Gross - oil equivalents [mill Sm3]
Sum		4.795790	0.535737	0.000000	5.331527
2024		0.000000	0.000000	0.000000	0.000000
	1	0.000000	0.000000	0.000000	0.000000
	2	0.000000	0.000000	0.000000	0.000000
2023		0.022301	0.001636	0.000000	0.023937
	1	0.006527	0.000480	0.000000	0.007007
	2	0.003528	0.000254	0.000000	0.003782
	3	0.003721	0.000266	0.000000	0.003987
	4	0.008287	0.000616	0.000000	0.008903
	5	0.000238	0.000020	0.000000	0.000258
	6	0.000000	0.000000	0.000000	0.000000
	7	0.000000	0.000000	0.000000	0.000000
	8	0.000000	0.000000	0.000000	0.000000
	9	0.000000	0.000000	0.000000	0.000000
	10	0.000000	0.000000	0.000000	0.000000
	11	0.000000	0.000000	0.000000	0.000000
	12	0.000000	0.000000	0.000000	0.000000
2022		0.135960	0.009445	0.000000	0.145405
	1	0.013556	0.000876	0.000000	0.014432
	2	0.012860	0.000831	0.000000	0.013691
	3	0.016094	0.001062	0.000000	0.017156
	4	0.014041	0.000911	0.000000	0.014952
	5	0.010411	0.000701	0.000000	0.011112
	6	0.010830	0.000733	0.000000	0.011563
	7	0.006088	0.000416	0.000000	0.006504
	8	0.007988	0.000581	0.000000	0.008569
	9	0.008007	0.000632	0.000000	0.008639
	10	0.014100	0.001087	0.000000	0.015187
	11	0.012058	0.000889	0.000000	0.012947
	12	0.009927	0.000726	0.000000	0.010653
2021		0.132192	0.007410	0.000000	0.139602
	1	0.015944	0.000521	0.000000	0.016465
	2	0.012966	-0.000606	0.000000	0.012360
	3	0.014944	0.001093	0.000000	0.016037
	4	0.015667	0.001148	0.000000	0.016815



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2021	5	0.006026	0.000442	0.000000	0.006468
	6	0.000440	0.000032	0.000000	0.000472
	7	0.013367	0.000953	0.000000	0.014320
	8	0.011537	0.000815	0.000000	0.012352
	9	0.012327	0.000891	0.000000	0.013218
	10	0.011477	0.000856	0.000000	0.012333
	11	0.008513	0.000639	0.000000	0.009152
	12	0.008984	0.000626	0.000000	0.009610
2020		0.175827	0.007675	0.000000	0.183502
	1	0.014967	0.001598	0.000000	0.016565
	2	0.014167	0.000858	0.000000	0.015025
	3	0.015368	0.001330	0.000000	0.016698
	4	0.014902	0.000810	0.000000	0.015712
	5	0.015204	0.001302	0.000000	0.016506
	6	0.014144	-0.000088	0.000000	0.014056
	7	0.013893	-0.000139	0.000000	0.013754
	8	0.014546	0.000838	0.000000	0.015384
	9	0.011650	-0.000156	0.000000	0.011494
	10	0.015794	0.000049	0.000000	0.015843
	11	0.015765	0.000562	0.000000	0.016327
	12	0.015427	0.000711	0.000000	0.016138
2019		0.246480	0.003623	0.000000	0.250103
	1	0.024545	0.001305	0.000000	0.025850
	2	0.022343	0.001170	0.000000	0.023513
	3	0.023467	0.001198	0.000000	0.024665
	4	0.021908	0.000811	0.000000	0.022719
	5	0.022880	0.000498	0.000000	0.023378
	6	0.018669	0.000266	0.000000	0.018935
	7	0.022411	-0.000268	0.000000	0.022143
	8	0.023881	0.000086	0.000000	0.023967
	9	0.022638	-0.000371	0.000000	0.022267
	10	0.016242	-0.001273	0.000000	0.014969
	11	0.010499	0.000006	0.000000	0.010505
	12	0.016997	0.000195	0.000000	0.017192
2018		0.389895	0.026139	0.000000	0.416034
	1	0.037953	0.002745	0.000000	0.040698
	2	0.030403	0.002227	0.000000	0.032630
	3	0.035509	0.002639	0.000000	0.038148
	4	0.035306	0.002542	0.000000	0.037848
	5	0.037211	0.002618	0.000000	0.039829
	6	0.033839	0.002418	0.000000	0.036257
	7	0.035316	0.002527	0.000000	0.037843
	8	0.036573	0.002563	0.000000	0.039136



2018	9	0.028605	0.001987	0.000000	0.030592
	10	0.027826	0.000704	0.000000	0.028530
	11	0.025926	0.001683	0.000000	0.027609
	12	0.025428	0.001486	0.000000	0.026914
2017		0.505509	0.039637	0.000000	0.545146
	1	0.053925	0.004865	0.000000	0.058790
	2	0.041740	0.003190	0.000000	0.044930
	3	0.050381	0.003925	0.000000	0.054306
	4	0.044922	0.004371	0.000000	0.049293
	5	0.037543	0.003574	0.000000	0.041117
	6	0.039210	0.003351	0.000000	0.042561
	7	0.041703	0.003010	0.000000	0.044713
	8	0.038044	0.002438	0.000000	0.040482
	9	0.035606	0.002500	0.000000	0.038106
	10	0.041108	0.002866	0.000000	0.043974
	11	0.041255	0.002801	0.000000	0.044056
	12	0.040072	0.002746	0.000000	0.042818
2016		0.589357	0.069258	0.000000	0.658615
	1	0.072842	0.008789	0.000000	0.081631
	2	0.066202	0.008101	0.000000	0.074303
	3	0.074886	0.008621	0.000000	0.083507
	4	0.052548	0.005062	0.000000	0.057610
	5	0.048414	0.004903	0.000000	0.053317
	6	0.046476	0.004521	0.000000	0.050997
	7	0.054583	0.006210	0.000000	0.060793
	8	0.039362	0.005475	0.000000	0.044837
	9	0.000000	0.000000	0.000000	0.000000
	10	0.044189	0.006212	0.000000	0.050401
	11	0.051630	0.007298	0.000000	0.058928
	12	0.038225	0.004066	0.000000	0.042291
2015		0.928070	0.093045	0.000000	1.021115
	1	0.103370	0.011649	0.000000	0.115019
	2	0.073434	0.007987	0.000000	0.081421
	3	0.078931	0.008844	0.000000	0.087775
	4	0.084228	0.009429	0.000000	0.093657
	5	0.074989	0.008686	0.000000	0.083675
	6	0.076842	0.004836	0.000000	0.081678
	7	0.052185	0.003105	0.000000	0.055290
	8	0.076186	0.005472	0.000000	0.081658
	9	0.082074	0.006477	0.000000	0.088551
	10	0.074864	0.006640	0.000000	0.081504
	11	0.078278	0.011043	0.000000	0.089321
	12	0.072689	0.008877	0.000000	0.081566

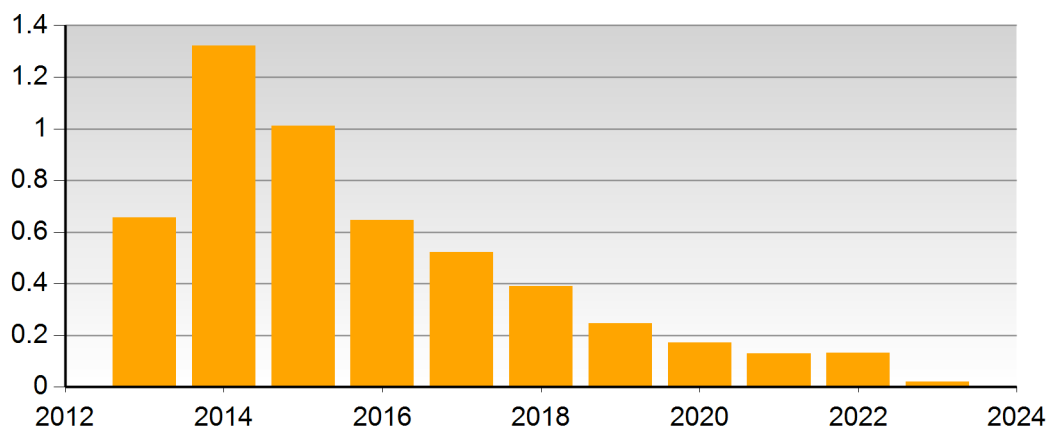


2014		1.154389	0.152505	0.000000	1.306894
	1	0.085926	0.014678	0.000000	0.100604
	2	0.079935	0.009114	0.000000	0.089049
	3	0.089252	0.012210	0.000000	0.101462
	4	0.103677	0.014069	0.000000	0.117746
	5	0.105271	0.015258	0.000000	0.120529
	6	0.098762	0.013830	0.000000	0.112592
	7	0.097635	0.012999	0.000000	0.110634
	8	0.100257	0.015135	0.000000	0.115392
	9	0.072933	0.008466	0.000000	0.081399
	10	0.089964	0.009120	0.000000	0.099084
	11	0.110646	0.013414	0.000000	0.124060
	12	0.120131	0.014212	0.000000	0.134343
2013		0.515810	0.125364	0.000000	0.641174
	2	0.000000	0.000000	0.000000	0.000000
	3	0.029130	0.004922	0.000000	0.034052
	4	0.049909	0.024135	0.000000	0.074044
	5	0.058215	0.040372	0.000000	0.098587
	6	0.018939	0.003424	0.000000	0.022363
	7	0.063247	0.008827	0.000000	0.072074
	8	0.065743	0.006837	0.000000	0.072580
	9	0.008705	0.000543	0.000000	0.009248
	10	0.036960	0.003836	0.000000	0.040796
	11	0.083302	0.013638	0.000000	0.096940
	12	0.101660	0.018830	0.000000	0.120490

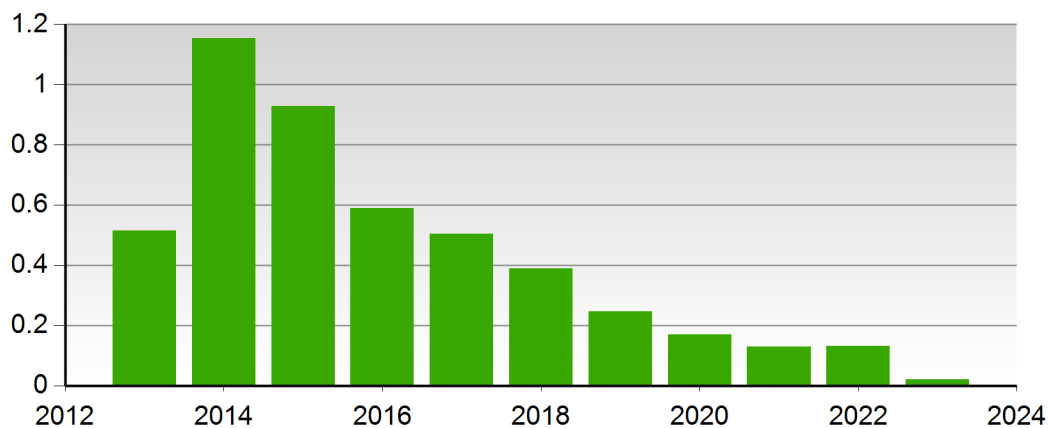
Production - charts



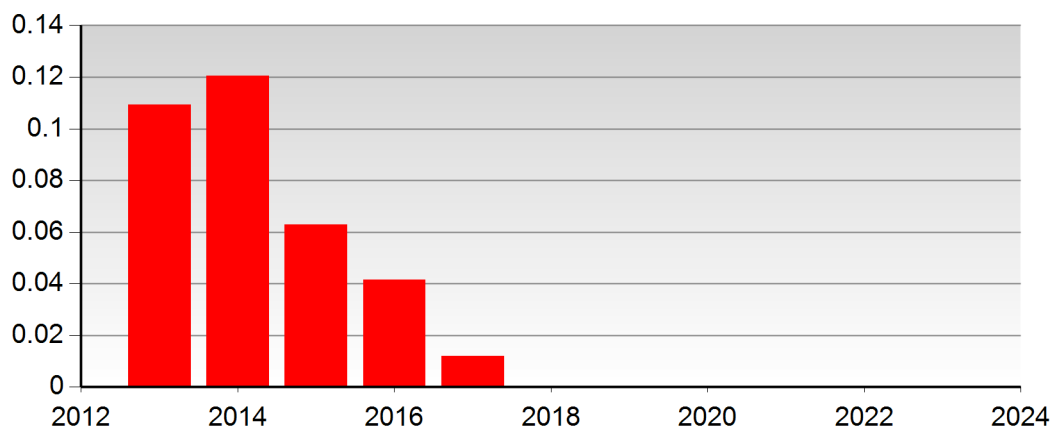
Net - oil equivalents [mill Sm3]



Net - oil [mill Sm3]

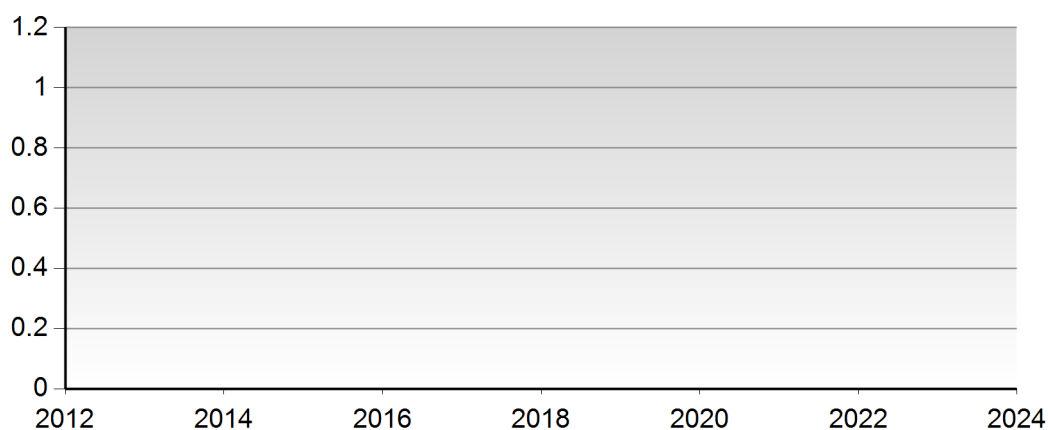


Net - gas [bill Sm3]

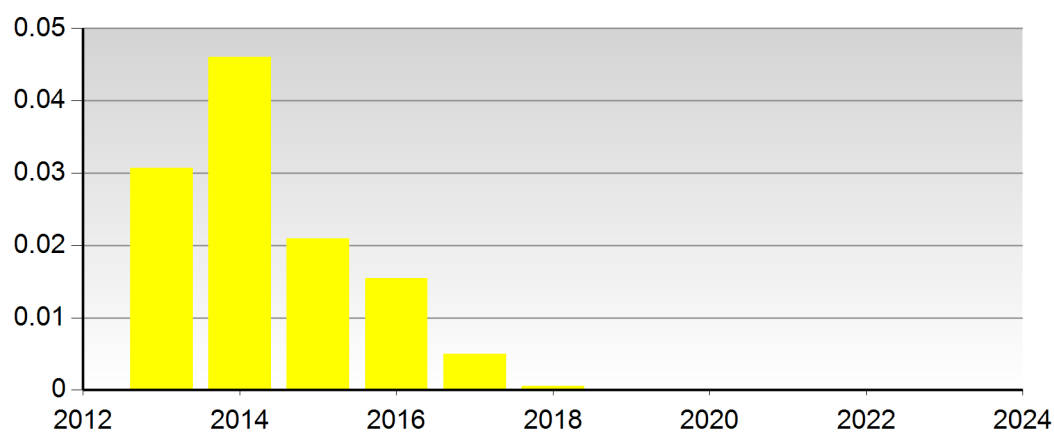




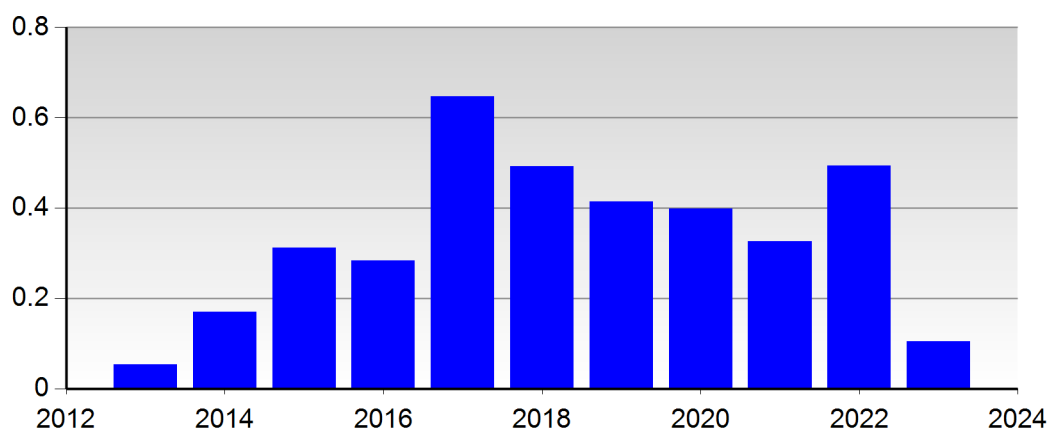
Net - condensate [mill Sm3]



Net - NGL [mill Sm3]



Produced water in field [mill Sm3]



Any produced water is only included after 1.1.2000

Wellbores - exploration



Wellbore name	Entered date	Completed date	Purpose	Status	Content
6608/10-12	19.10.2008	21.12.2008	WILDCAT	P&A	OIL
6608/10-12 A	25.12.2008	25.01.2009	APPRAISAL	P&A	OIL
6608/10-14 S	22.02.2010	01.04.2010	WILDCAT	P&A	OIL/GAS

Wellbores - development

Wellbore name	Entered date	Completed date	Purpose	Content
6608/10-P-1 H	06.02.2013	19.05.2013	OBSERVATION	OIL
6608/10-P-1 AH	17.06.2013	23.06.2013	PRODUCTION	OIL
6608/10-P-2 H	11.03.2012	24.05.2012	OBSERVATION	NOT APPLICABLE
6608/10-P-2 AH	27.05.2012	20.11.2012	PRODUCTION	OIL
6608/10-P-3 H	03.06.2016	12.07.2016	PRODUCTION	OIL/GAS
6608/10-P-3 AH	01.10.2022	05.10.2022	PRODUCTION	OIL
6608/10-P-4 H	27.01.2013	03.06.2013	PRODUCTION	OIL
6608/10-R-1 H	25.03.2012	13.07.2012	INJECTION	WATER
6608/10-R-4 H	23.12.2012	14.07.2013	INJECTION	WATER
6608/10-S-1 H	29.07.2013	23.02.2014	INJECTION	WATER
6608/10-S-1 AH	27.09.2021	06.10.2021	INJECTION	WATER
6608/10-S-2 H	22.07.2013	20.11.2013	OBSERVATION	OIL
6608/10-S-2 AH	21.11.2013	09.12.2013	PRODUCTION	OIL
6608/10-S-3 H	13.04.2016	21.05.2016	INJECTION	WATER
6608/10-S-4 H	26.07.2013	02.01.2014	PRODUCTION	OIL
6608/10-S-4 AH	03.01.2014	14.01.2014	PRODUCTION	OIL

Wellbores - other

Wellbore name	Entered date	Completed date	Purpose	Status
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