Generell informasjon

Feltnavn	FRØY
Faktakart i nytt vindu	lenke til kart
Dagens status	Shut down
Funnbrønnbane	25/5-1
Funnår	1987
Hovedområde	North sea
Hovedforsyningsbase	
NPDID for felt	43597

Bilde



Funn inkludert

Funn navn
25/5-1 Frøy

Aktivitets status - historie

Status	Status fra	Status til
Shut down	05.03.2001	
Producing	15.05.1995	04.03.2001
Approved for production	18.05.1992	14.05.1995

Ligger i

Blokk navn	Utv. tillatelse
25/5	364
25/2	364

Eier - nåværende

Type eier	Eier navn
PRODUCTION LICENSE	364

Operatørskap - nåværende

Navn, selskap
Aker BP ASA

Rettighetshaver - nåværende

Navn, selskap	Nasjonskode	Selskapets andel [%]
Aker BP ASA	NO	87.700000
PGNiG Upstream Norway AS	NO	12.300000

Sokkeldirektoratets estimat for reserver (norsk andel)

Gyldighetsdato: 31.12.2023

Oppr. utvinnbar olje [mill Sm3]	Oppr. utvinnbar gass [mrd Sm3]	Oppr. utvinnbar NGL [mill tonn]	Oppr. utvinnbar kondensat [mill Sm3]	Oppr. utvinnbar ekv. [mill Sm3 o.e]
5.55	1.61	0.00	0.11	7.27

Gjenv. olje [mill Sm3]	Gjenv. gass [mrd Sm3]	Gjenv. NGL [mill tonn]	Gjenv. kondensat [mill Sm3]	Gjenv. olje ekv. [mill Sm3 o.e]
0.00	0.00	0.00	0.00	0.00

Oppr. tilst. olje [mill Sm3]	Oppr. tilst. ass. væske [mill Sm3]	Oppr. tilst. ass. gass [mrd Sm3]	Oppr. tilst. fri gass [mrd Sm3]
28.00	0.00	6.00	0.00

Beskrivelse

Type	Tekst	Dato oppdatert
Utbygging	Frøy ligger i den sentrale delen av Nordsjøen, 22 kilometer nordøst for Heimdal. Vanndybden er 120 meter. Frøy ble påvist i 1987, og plan for utbygging og drift (PUD) ble godkjent i 1992. Feltet ble bygd ut med en brønnhodeinnretning med 15 brønnslisser. Produksjonen startet i 1995.	28.02.2023
Reservoar	Frøy produserte olje fra sandstein av jura alder i Brentgruppen. Reservoaret ligger på 3200-3300 meters dyp.	28.02.2023
Utvinning	Feltet ble produsert med trykkstøtte fra vanninjeksjon.	28.02.2023
Transport	Brønnstrømmen ble transportert i rørledning til Frigg for behandling og måling, og videre i rørledning til terminalen Shell-Esso Gas and Liquids (SEGAL) i St. Fergus i Storbritannia.	28.02.2023
Status	Frøy ble stengt ned i 2001, og innretningen ble fjernet i 2002. Den pågående utbyggingen av Huginfeltet inkluderer gjenutbygging av Frøy med en normalt ubemannet innretning, Hugin B, tilknyttet Hugin A-innretningen.	14.12.2023

Investeringer (forventede)

Investeringer (historisk)

	Investeringer [mill NOK løpende kroner]
Sum	5551
2014	0
2013	0
2012	0
2011	0
2010	0
2009	19
2008	0
2007	0
2006	0
2005	0
2004	0
2003	0
2002	0
2001	0
2000	0
1999	0
1998	0
1997	0
1996	135
1995	1019
1994	2518
1993	1666
1992	194

Produksjon , salgbar

	Måned	Netto - olje [mill Sm3]	Netto - gass [mrd Sm3]	Netto - kondensat [mill Sm3]	Netto - NGL [mill Sm3]	Netto - oljeekvivalenter [mill Sm3]
Sum		5.553710	1.605697	0.105271	0.000000	7.264678
2001		0.036121	0.041636	0.000590	0.000000	0.078347
	1	0.013487	0.027258	0.000263	0.000000	0.041008
	2	0.009555	0.015895	0.000120	0.000000	0.025570
	3	0.012225	-0.001175	0.000243	0.000000	0.011293
	4	-0.000038	-0.000342	-0.000036	0.000000	-0.000416
	5	0.000892	0.000000	0.000000	0.000000	0.000892
2000		0.262625	0.358176	0.015720	0.000000	0.636521
	1	0.029203	0.027478	0.000157	0.000000	0.056838
	2	0.027395	0.027319	0.000227	0.000000	0.054941
	3	0.026345	0.031634	0.000209	0.000000	0.058188
	4	0.025070	0.028015	0.000221	0.000000	0.053306

2000	5	0.026283	0.030028	0.000141	0.000000	0.056452
	6	0.024238	0.034350	0.000299	0.000000	0.058887
	7	0.022481	0.031640	0.002295	0.000000	0.056416
	8	0.020012	0.042779	0.005239	0.000000	0.068030
	9	0.017053	0.028297	0.004799	0.000000	0.050149
	10	0.015967	0.026398	0.000559	0.000000	0.042924
	11	0.014961	0.025899	0.000458	0.000000	0.041318
	12	0.013617	0.024339	0.001116	0.000000	0.039072
1999		0.493473	0.248878	0.027293	0.000000	0.769644
	1	0.051890	0.020749	0.000733	0.000000	0.073372
	2	0.048484	0.020837	0.000325	0.000000	0.069646
	3	0.048303	0.026789	0.000488	0.000000	0.075580
	4	0.040169	0.023189	0.000886	0.000000	0.064244
	5	0.051069	0.033432	0.002868	0.000000	0.087369
	6	0.029950	0.018837	0.004739	0.000000	0.053526
	7	0.052759	0.023708	0.003684	0.000000	0.080151
	8	0.039151	0.023169	0.004229	0.000000	0.066549
	9	0.033564	0.025844	0.005123	0.000000	0.064531
	10	0.031998	-0.008152	0.003811	0.000000	0.027657
	11	0.032559	0.014965	0.000168	0.000000	0.047692
	12	0.033577	0.025511	0.000239	0.000000	0.059327
1998		0.715792	0.169109	0.016580	0.000000	0.901481
	1	0.087298	0.020257	0.000716	0.000000	0.108271
	2	0.067020	0.016652	0.000523	0.000000	0.084195
	3	0.068246	0.016362	0.000626	0.000000	0.085234
	4	0.068458	0.016218	0.000523	0.000000	0.085199
	5	0.049486	0.013169	0.000539	0.000000	0.063194
	6	0.052210	0.011321	0.002059	0.000000	0.065590
	7	0.068169	0.016705	0.001932	0.000000	0.086806
	8	0.070356	0.020567	0.003186	0.000000	0.094109
	9	0.046333	0.006989	0.001663	0.000000	0.054985
	10	0.048701	0.011143	0.001232	0.000000	0.061076
	11	0.045626	0.010165	0.001382	0.000000	0.057173
	12	0.043889	0.009561	0.002199	0.000000	0.055649
1997		1.396000	0.288777	0.017327	0.000000	1.702104
	1	0.130567	0.024839	0.000731	0.000000	0.156137
	2	0.132109	0.027189	0.000857	0.000000	0.160155
	3	0.136606	0.027362	0.000734	0.000000	0.164702
	4	0.126557	0.024410	0.000774	0.000000	0.151741
	5	0.150613	0.034499	0.002041	0.000000	0.187153
	6	0.063528	0.013077	0.000866	0.000000	0.077471
	7	0.136987	0.023464	0.001698	0.000000	0.162149
	8	0.112491	0.026225	0.003690	0.000000	0.142406

1997	9	0.112708	0.023902	0.002702	0.000000	0.139312
	10	0.125907	0.022551	0.001311	0.000000	0.149769
	11	0.081375	0.024209	0.001180	0.000000	0.106764
	12	0.086552	0.017050	0.000743	0.000000	0.104345
1996		1.778382	0.345498	0.022814	0.000000	2.146694
	1	0.135539	0.022515	0.001051	0.000000	0.159105
	2	0.157224	0.030177	0.000675	0.000000	0.188076
	3	0.155896	0.028480	0.001069	0.000000	0.185445
	4	0.173752	0.031525	0.001357	0.000000	0.206634
	5	0.172382	0.031719	0.001944	0.000000	0.206045
	6	0.125270	0.023953	0.003822	0.000000	0.153045
	7	0.172670	0.030079	0.004167	0.000000	0.206916
	8	0.145544	0.029624	0.001622	0.000000	0.176790
	9	0.126514	0.024932	0.001651	0.000000	0.153097
	10	0.153457	0.031129	0.002597	0.000000	0.187183
	11	0.118220	0.030151	0.001453	0.000000	0.149824
	12	0.141914	0.031214	0.001406	0.000000	0.174534
1995		0.871317	0.153623	0.004947	0.000000	1.029887
	5	0.012217	0.001850	0.000002	0.000000	0.014069
	6	0.041553	0.006735	0.000173	0.000000	0.048461
	7	0.119492	0.017309	0.000575	0.000000	0.137376
	8	0.147911	0.028568	0.001193	0.000000	0.177672
	9	0.110109	0.018271	0.000385	0.000000	0.128765
	10	0.166527	0.030441	0.001293	0.000000	0.198261
	11	0.127866	0.026435	0.000839	0.000000	0.155140
	12	0.145642	0.024014	0.000487	0.000000	0.170143

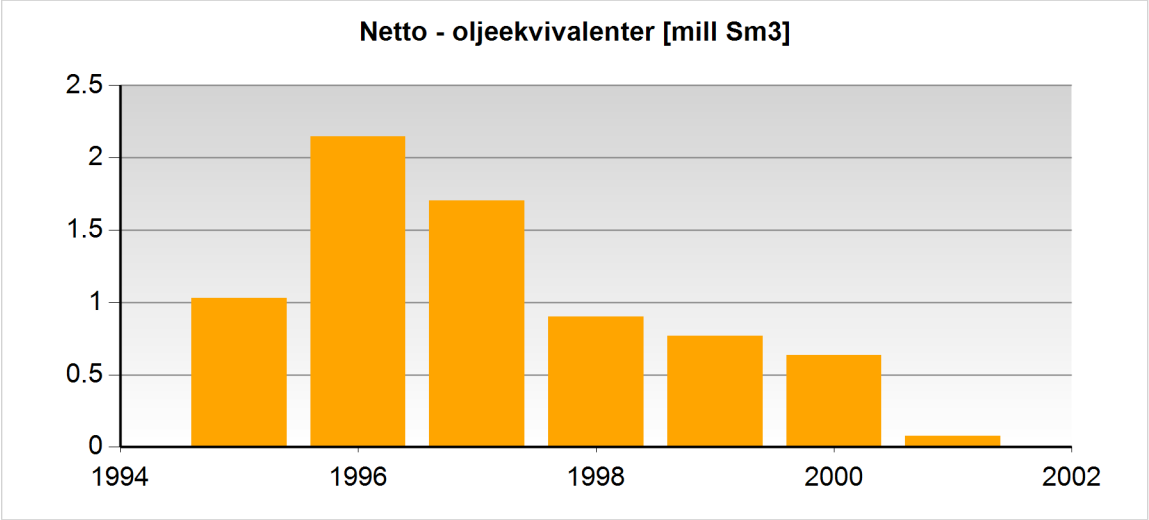
Produksjon , sum brønnbaner

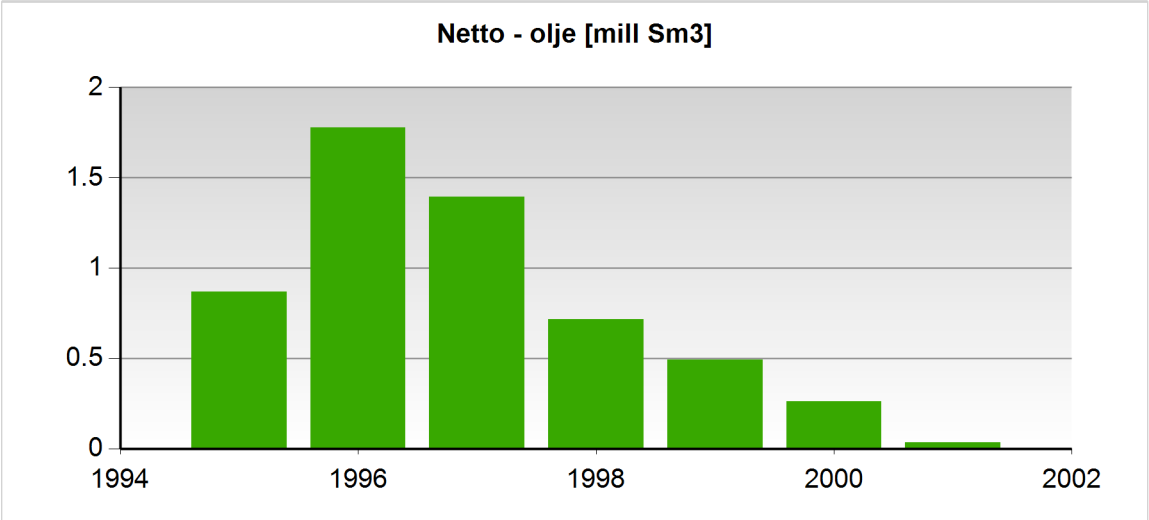
	Måned	Brutto -olje [mill Sm3]	Brutto - gass [mrd Sm3]	Brutto - kondensat [mill Sm3]	Brutto - oljeekvivalenter [mill Sm3]
Sum		5.879093	1.731848	0.000000	7.610941
2001		0.033060	0.052219	0.000000	0.085279
	1	0.016430	0.028530	0.000000	0.044960
	2	0.011954	0.020278	0.000000	0.032232
	3	0.004676	0.003411	0.000000	0.008087
	4	0.000000	0.000000	0.000000	0.000000
	5	0.000000	0.000000	0.000000	0.000000
2000		0.301806	0.371769	0.000000	0.673575
	1	0.030055	0.026600	0.000000	0.056655
	2	0.028015	0.028074	0.000000	0.056089
	3	0.027184	0.029523	0.000000	0.056707
	4	0.025739	0.028096	0.000000	0.053835
	5	0.028234	0.032251	0.000000	0.060485

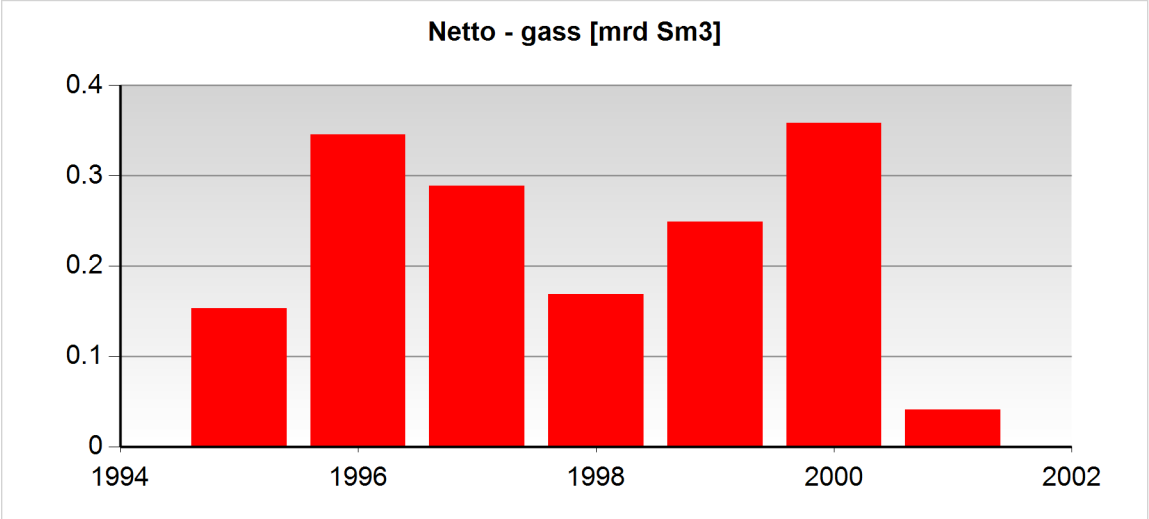
2000	6	0.028219	0.033007	0.000000	0.061226
	7	0.029217	0.036012	0.000000	0.065229
	8	0.025143	0.034453	0.000000	0.059596
	9	0.023669	0.032349	0.000000	0.056018
	10	0.018395	0.032377	0.000000	0.050772
	11	0.020581	0.030362	0.000000	0.050943
	12	0.017355	0.028665	0.000000	0.046020
1999		0.513435	0.307769	0.000000	0.821204
	1	0.050080	0.022645	0.000000	0.072725
	2	0.049890	0.024790	0.000000	0.074680
	3	0.049676	0.029617	0.000000	0.079293
	4	0.044525	0.028656	0.000000	0.073181
	5	0.052544	0.034351	0.000000	0.086895
	6	0.031304	0.020772	0.000000	0.052076
	7	0.054913	0.029176	0.000000	0.084089
	8	0.041574	0.028681	0.000000	0.070255
	9	0.035954	0.022267	0.000000	0.058221
	10	0.033762	0.019561	0.000000	0.053323
	11	0.033913	0.020660	0.000000	0.054573
	12	0.035300	0.026593	0.000000	0.061893
1998		0.740159	0.201224	0.000000	0.941383
	1	0.091166	0.026492	0.000000	0.117658
	2	0.068507	0.018528	0.000000	0.087035
	3	0.071413	0.018022	0.000000	0.089435
	4	0.071880	0.018615	0.000000	0.090495
	5	0.051284	0.014716	0.000000	0.066000
	6	0.055895	0.015141	0.000000	0.071036
	7	0.069557	0.017823	0.000000	0.087380
	8	0.072680	0.018135	0.000000	0.090815
	9	0.049026	0.012636	0.000000	0.061662
	10	0.050182	0.013361	0.000000	0.063543
	11	0.046846	0.012526	0.000000	0.059372
	12	0.041723	0.015229	0.000000	0.056952
1997		1.453292	0.300428	0.000000	1.753720
	1	0.136362	0.024898	0.000000	0.161260
	2	0.135401	0.024698	0.000000	0.160099
	3	0.141191	0.026537	0.000000	0.167728
	4	0.131509	0.025215	0.000000	0.156724
	5	0.154734	0.029841	0.000000	0.184575
	6	0.066897	0.012383	0.000000	0.079280
	7	0.140662	0.027017	0.000000	0.167679
	8	0.118865	0.024696	0.000000	0.143561
	9	0.122152	0.027105	0.000000	0.149257

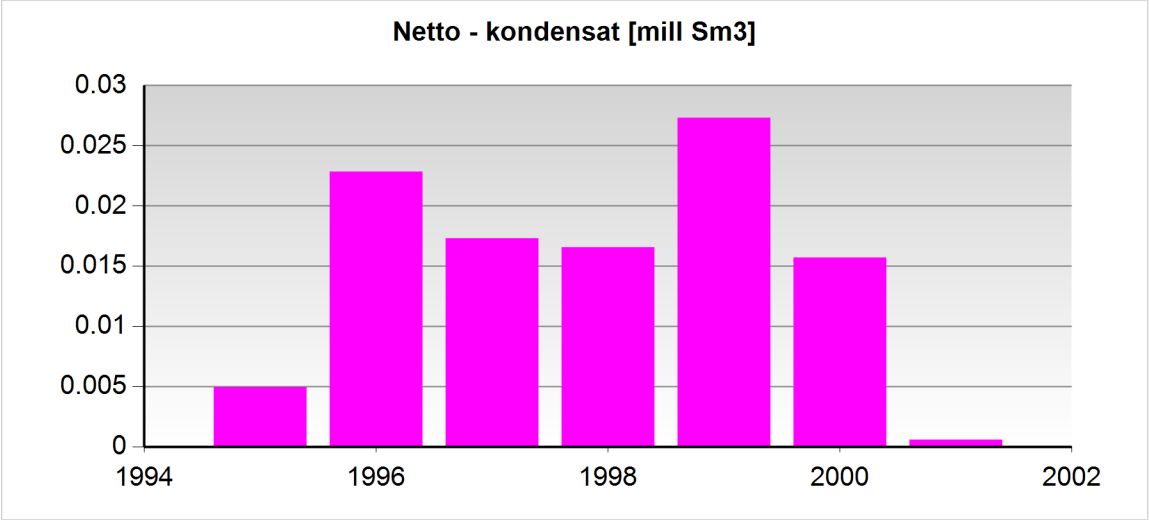
1997	10	0.129714	0.028322	0.000000	0.158036
	11	0.086585	0.023186	0.000000	0.109771
	12	0.089220	0.026530	0.000000	0.115750
1996		1.899218	0.342798	0.000000	2.242016
	1	0.146637	0.024467	0.000000	0.171104
	2	0.169522	0.026201	0.000000	0.195723
	3	0.169678	0.027424	0.000000	0.197102
	4	0.190807	0.031314	0.000000	0.222121
	5	0.188115	0.029462	0.000000	0.217577
	6	0.137073	0.021687	0.000000	0.158760
	7	0.184483	0.030585	0.000000	0.215068
	8	0.158292	0.032547	0.000000	0.190839
	9	0.134498	0.026338	0.000000	0.160836
	10	0.159277	0.033162	0.000000	0.192439
	11	0.125019	0.028950	0.000000	0.153969
	12	0.135817	0.030661	0.000000	0.166478
1995		0.938123	0.155641	0.000000	1.093764
	5	0.025763	0.004767	0.000000	0.030530
	6	0.047188	0.007295	0.000000	0.054483
	7	0.125724	0.021943	0.000000	0.147667
	8	0.150632	0.025239	0.000000	0.175871
	9	0.116412	0.019360	0.000000	0.135772
	10	0.171623	0.028027	0.000000	0.199650
	11	0.137893	0.022217	0.000000	0.160110
	12	0.162888	0.026793	0.000000	0.189681

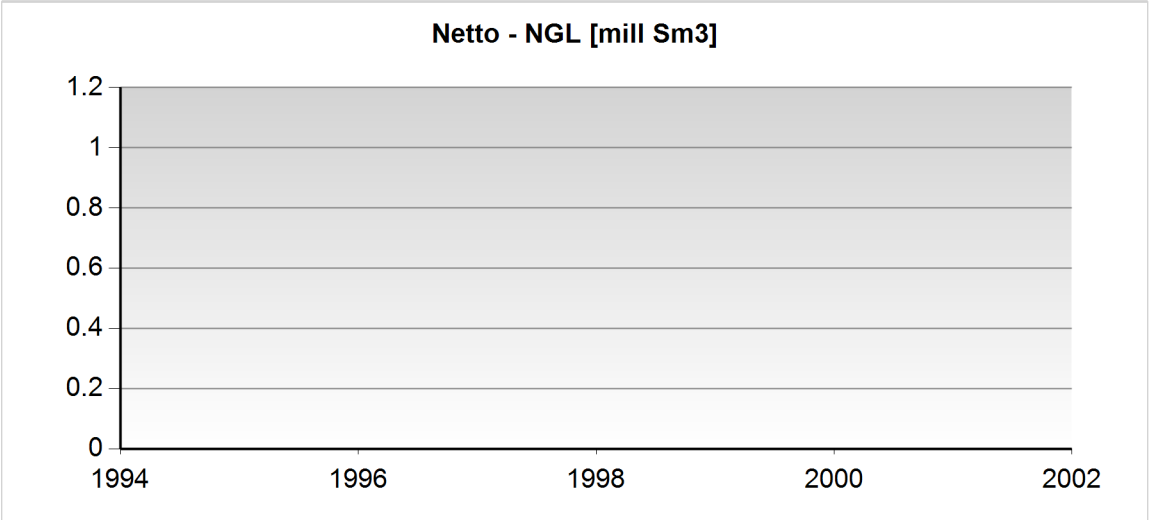
Produksjon - diagrammer

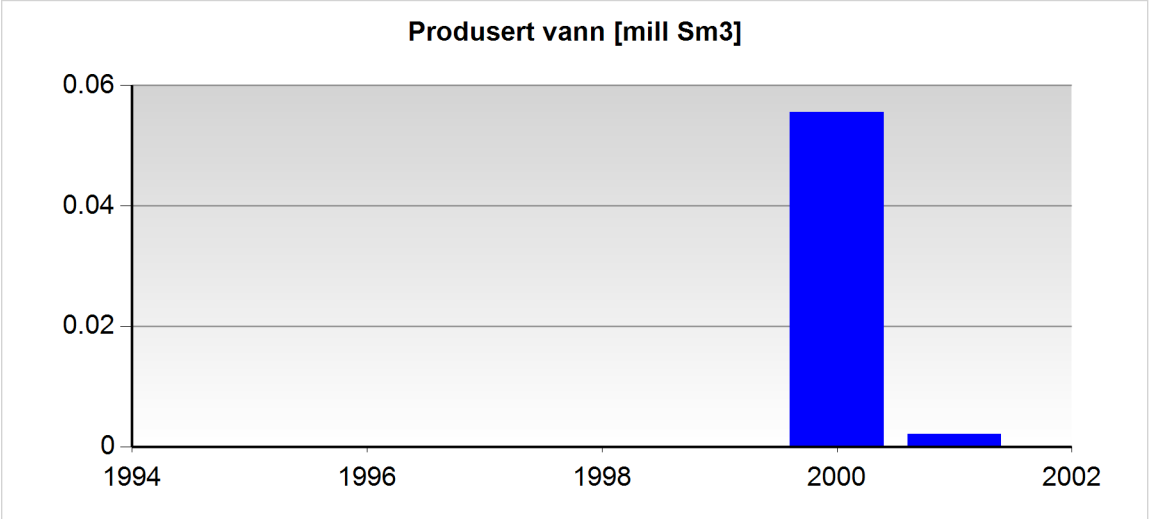

Netto - oljeekvivalenter [mill Sm3]
2.5
2
1.5
1
0.5
0
1994
1996
1998
2000
2002


Netto - olje [mill Sm3]
2
1.5
1
0.5
0
1994
1996
1998
2000
2002


Netto - gass [mrd Sm3]
0.4
0.3
0.2
0.1
0
1994
1996
1998
2000
2002







Eventuell vann produksjon er kun tilgjengelig etter 1.1.2000

Brønnbaner - leting

Brønnbane navn	Borestart	Boreslutt	Formål	Status	Innhold
25/2-14	25.01.1991	30.03.1991	APPRAISAL	P&A	DRY
25/5-1	12.05.1987	01.08.1987	WILDCAT	P&A	OIL
25/5-1 A	01.08.1987	16.09.1987	APPRAISAL	P&A	OIL
25/5-2	18.04.1989	04.07.1989	APPRAISAL	P&A	OIL

Brønnbaner - utvinning

Brønnbane navn	Borestart	Boreslutt	Formål	Innhold
25/5-A-1	16.05.1993	26.03.1994	PRODUCTION	OIL
25/5-A-2	14.07.1993	11.09.1993	INJECTION	NOT APPLICABLE
25/5-A-2 A	08.09.1995	29.09.1995	INJECTION	WATER
25/5-A-3	02.10.1993	22.11.1993	INJECTION	WATER
25/5-A-4	23.12.1993	13.02.1994	PRODUCTION	OIL
25/5-A-5	28.09.1994	23.10.1994	PRODUCTION	OIL
25/5-A-6	02.11.1994	20.12.1994	PRODUCTION	DRY
25/5-A-6 A	22.12.1994	17.01.1995	PRODUCTION	OIL
25/5-A-7	26.01.1995	13.07.1995	INJECTION	WATER
25/5-A-8	10.10.1995	17.11.1995	PRODUCTION	OIL
25/5-A-9	25.07.1995	16.08.1995	INJECTION	WATER
25/5-A-10	28.11.1995	14.02.1996	INJECTION	WATER

Brønnbaner - andre

Brønnbane navn	Borestart	Boreslutt	Formål	Status
25/5-U-1	13.05.1992	14.05.1992	SOIL DRILLING	P&A
25/5-U-2	14.05.1992	15.05.1992	SOIL DRILLING	P&A
25/5-U-3	16.05.1992	17.05.1992	SOIL DRILLING	P&A
25/5-U-4	17.05.1992	18.05.1992	SOIL DRILLING	P&A
25/5-U-5	18.05.1992	19.05.1992	SOIL DRILLING	P&A
25/5-U-6	19.05.1992	20.05.1992	SOIL DRILLING	P&A
25/5-U-10	10.01.2008	14.01.2008	SOIL DRILLING	P&A
25/5-U-11	10.01.2008	14.01.2008	SOIL DRILLING	P&A
25/5-U-12	10.01.2008	14.01.2008	SOIL DRILLING	P&A
25/5-U-21			SOIL DRILLING	
25/5-U-22			SOIL DRILLING	

25/5-U-23			SOIL DRILLING	
25/5-U-24			SOIL DRILLING	
25/5-U-25			SOIL DRILLING	
25/5-U-26	14.04.2021	15.04.2021	SHALLOW GAS	PLUGGED