



Generell informasjon

Litostrat. enhet	FANGST GP
NPDID for litostrat. enhet	38
Nivå	GROUP

Nivå under

Litostrat. enhet
GARN FM
ILE FM
NOT FM

Beskrivelse

Fangst Group
Name
Norwegian name for catch. Previous informal name was the Tomma Formation (H1-4).
Type area
The Halten Terrace. The group's development is illustrated by the type section of its basal unit in well 6507/11-3 (Saga Petroleum), coordinates 65°01'59.8"N, 07°30'42.34"E, from 2536m to 2412 m (Fig 4.16). Reference wells for the group are 6407/1-2 (Statoil), coordinates 64°47'50.61"N, 07°02'23.76"E, from 3907 m to 3658.5 m (Fig 4.17) and 6507/12-1 (Saga Petroleum), coordinates 65°07'01.62"N, 07°42'42.61"E, from 2213 m to 2094 m (Fig 4.18).
Lithology
The Fangst Group typically comprises three lithological units: a lower fine to medium-grained sandstone with numerous shaly interbeds, a middle mudstone, and an upper relatively massive fine to coarse-grained sandstone. Each of these units are defined as formations herein.
Basal Stratotype
The base of the group is defined by the base of the Ile Formation as described below.
Lateral extent and variation
The Fangst Group is represented in most of the Trænabanken-Haltenbanken area except on the highest parts of the Nordland Ridge where its constituent units have been eroded. Time-equivalent sandstone-dominated sequences subcrop on the sea-floor along the inner part of the Trøndelag Platform (Bugge et al. 1984) and outliers of Middle Jurassic sediments are present east of the Froan islands and beneath Beitstadfjorden in Trøndelag. The latter probably represent a continental facies equivalent to the dominantly marine Fangst Group. Along the southern margin of the Nordland Ridge (e.g. the Heidrun Field) the succession is much thinner than on Halten Terrace and the threefold lithologic division is not so obvious. Further north the Trænabanken wells show a lateral facies change to marine mudstone of the Viking Group and only the lower unit of the Fangst Group (the Ile Formation) is recognized.
Age



Late Toarcian to Bathonian.

Depositional environment

Shallow marine to coastal/deltaic facies dominate sequences on the Halten Terrace. Increasing continental influence is inferred towards the Trøndelag Platform to the east, especially in the lower part of the group. Upper parts interfinger with marine shales to the northeast in the Trænabanken area.

Correlation

The Fangst Group corresponds generally to the [Brent Group](#) in the North Sea and to the [Stø Formation](#) on Tromsøflaket. However, the basal part of [Stø Formation](#) is older and the base of the [Brent Group](#) is slightly younger than the Fangst Group.

Subdivision

Although three formations are described herein it is clear that increasing knowledge will lead to the establishment of a more varied framework to reflect the lateral facies changes seen in the area.

Source

- Dalland, A., Worsley, D. and Ofstad, K. (eds.) 1988: A lithostratigraphic scheme for the Mesozoic and Cenozoic succession offshore mid- and northern Norway. NPD-Bulletin No. 4, 65 pp.

Brønnbaner som penetrerer

Brønnbane navn	Dato for boreslutt	Topp dyp [m]	Bunn dyp [m]
6305/12-1	18.09.1991	3685	4063
6306/6-1	05.07.1994	1267	1282
6306/10-1	17.12.1990	2781	2980
6307/1-1 S	28.12.2018	2080	2109
6406/2-1	09.04.1995	4417	4708
6406/2-1 R	07.01.1996	4415	4706
6406/2-2	27.03.1996	4461	4756
6406/2-2 R	03.03.2006	4455	4750
6406/2-3	15.04.1997	4629	4837
6406/2-4 SR	15.02.1999	4612	4671
6406/2-5	29.09.1997	4792	5043
6406/2-5 A	23.02.1998	5305	5577
6406/2-6	07.11.1998	4480	4718
6406/2-6 A	06.07.2000	4826	5092
6406/2-6 R	23.05.2000	4481	4719
6406/2-7	26.12.1999	4558	4701
6406/2-9 S	15.01.2019	4511	4700
6406/3-1	14.08.1984	3782	4012
6406/3-2	22.11.1986	3930	4128
6406/3-3	26.10.1986	3939	4131
6406/3-4	29.12.1987	4025	4224



Faktasider Stratigrafi

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6406/3-5	01.06.1988	3817	4012
6406/3-6	15.11.2002	3650	3889
6406/3-7	19.09.2006	3985	4179
6406/3-8	10.08.2010	3841	4041
6406/3-10	05.04.2020	4065	4256
6406/3-10 A	31.08.2021	4399	4585
6406/5-1	30.04.2002	4205	4443
6406/6-1	30.12.1985	4204	4416
6406/6-2	31.01.2007	4164	4390
6406/6-3	09.07.2013	3802	4035
6406/6-4 S	30.10.2015	4006	4254
6406/6-6 A	05.01.2019	4510	4842
6406/6-6 S	16.11.2018	4501	4792
6406/8-1	11.04.1988	4266	4493
6406/8-2	08.04.2007	4248	4383
6406/9-1	02.06.2005	4415	4634
6406/9-2	01.07.2007	4637	4856
6406/9-3	29.09.2013	4491	4743
6406/11-1 S	18.02.1991	3522	3722
6407/1-2	15.05.1983	3659	3907
6407/1-3	16.01.1984	3600	3813
6407/1-4	23.08.1996	3675	3805
6407/1-5 S	21.05.2012	3811	4024
6407/1-6 S	24.01.2013	3914	4195
6407/1-8 S	28.10.2020	3437	3570
6407/2-1	06.08.1982	2939	3072
6407/2-2	31.07.1983	2461	2602
6407/2-3	23.01.1987	2427	2581
6407/2-4	31.08.2009	2892	3001
6407/2-5 S	02.09.2009	2750	2926
6407/3-1 S	08.05.2011	2622	2928
6407/3-2 S	05.09.2019	2000	2178
6407/4-1	15.11.1985	3890	4106
6407/4-2	13.04.2011	4008	4230
6407/5-1	04.03.1988	4205	4306
6407/5-2 S	04.09.2011	3141	3340
6407/6-1	26.10.1984	1856	2091
6407/6-3	16.02.1987	2461	2639
6407/6-4	13.12.1990	2651	2881
6407/6-5	27.12.1999	2381	2558
6407/6-6	05.02.2008	2110	2270



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6407/6-7 S	27.05.2009	2777	2893
6407/7-1 S	07.04.1986	2759	2773
6407/7-2	21.01.1987	2668	2712
6407/7-2 R	30.04.1990	2670	2714
6407/7-3	18.05.1988	2807	2867
6407/7-4	28.03.1989	2860	2896
6407/7-5	15.02.1991	3154	3207
6407/7-6	16.12.2000	3407	3558
6407/7-7 S	20.09.2007	3346	3466
6407/7-8	14.09.2008	4330	4563
6407/7-8 A	05.11.2008	4372	4662
6407/7-9 S	20.09.2016	3537	3738
6407/8-3	27.05.1997	1666	1805
6407/8-4 S	21.05.2008	2212	2422
6407/8-5 A	13.06.2009	2253	2458
6407/8-5 A	13.06.2009	3014	3194
6407/8-5 S	26.05.2009	2253	2488
6407/8-6	20.10.2013	2789	2831
6407/8-6 A	09.12.2013	2884	3124
6407/8-7	12.05.2015	2417	2540
6407/9-1	07.09.1984	1673	1783
6407/9-2	02.02.1985	1702	1802
6407/9-3	28.07.1985	1685	1797
6407/9-4	10.09.1985	1660	1767
6407/9-5	13.11.1985	1733	1820
6407/9-6	13.03.1986	1660	1775
6407/9-6 R	30.05.1993	1660	1775
6407/9-7	25.05.1988	1714	1926
6407/9-8	22.09.1992	1730	2006
6407/9-9	06.07.1999	1700	1744
6407/9-10	23.06.2003	1665	1800
6407/9-12	08.11.2019	1725	1775
6407/9-13	14.02.2022	2136	2239
6407/10-1	19.06.1987	2702	2868
6407/10-2	23.06.1990	3327	3479
6407/12-1	15.07.1999	1763	1805
6407/12-3	02.06.2010	1828	1968
6408/4-1	18.10.1988	1825	2015
6506/6-1	07.12.2000	4961	5095
6506/9-1	15.09.2009	5212	5358
6506/9-2 S	28.04.2010	4332	4471



6506/9-3	27.08.2013	4237	4386
6506/9-4 A	13.07.2018	4290	4420
6506/9-4 S	27.04.2018	4520	4662
6506/11-1	31.03.1988	4136	4363
6506/11-2	26.10.1991	4229	4421
6506/11-3	02.10.1992	4169	4350
6506/11-4 S	06.06.1996	4512	4726
6506/11-5 S	10.11.1996	4213	4399
6506/11-6	22.08.1998	4651	4896
6506/11-7	27.07.2001	4578	4709
6506/11-8	16.07.2006	4623	4798
6506/11-9 S	03.09.2012	4716	4970
6506/11-10	17.04.2018	4225	4517
6506/11-11 S	28.10.2019	4141	4357
6506/12-1	06.02.1985	3974	4107
6506/12-3	17.07.1985	3822	3997
6506/12-4	13.08.1985	3980	4116
6506/12-5	27.03.1986	3948	4138
6506/12-6	02.08.1986	4234	4410
6506/12-7	12.08.1987	4396	4556
6506/12-8	30.08.1988	3875	4065
6506/12-9 S	10.09.1993	4379	4533
6506/12-10	26.06.1995	4545	4723
6506/12-10 A	11.12.1995	5246	5416
6506/12-11 S	07.09.1996	4731	4901
6506/12-11 SR	01.02.1997	4731	4901
6506/12-12 A	01.09.2009	4769	4990
6506/12-12 S	06.08.2009	4769	4991
6507/2-1	29.09.1986	3858	3929
6507/2-2	16.03.1992	3673	3720
6507/2-5 S	14.09.2019	4099	4150
6507/3-1	26.10.1990	3608	3723
6507/3-2	27.04.1997	1200	1210
6507/3-3	25.03.1999	3364	3478
6507/3-3 A	06.05.1999	3789	4147
6507/3-3 B	16.06.1999	3792	4110
6507/3-4	30.04.2004	3725	3856
6507/3-5 S	08.05.2008	3960	4063
6507/3-6	23.06.2009	1291	1319
6507/3-7	22.07.2009	3545	3639
6507/3-8	15.12.2009	2693	2789



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6507/3-10	16.08.2013	3272	3333
6507/3-11 S	15.08.2015	2167	2260
6507/3-12	28.02.2017	3295	3396
6507/4-2 S	19.05.2021	4262	4423
6507/5-1	03.05.1998	3380	3517
6507/5-2	23.09.1999	3614	3717
6507/5-4	15.04.2001	3513	3632
6507/5-4 A	03.06.2001	3720	3847
6507/5-5	14.02.2002	3648	3774
6507/5-7	24.06.2014	1322	1356
6507/5-9 A	15.10.2019	2108	2156
6507/5-9 S	27.09.2019	2033	2073
6507/6-2	16.07.1991	3727	3853
6507/6-3	24.11.2008	1430	1490
6507/7-1	01.12.1984	4338	4478
6507/7-2	10.06.1985	2203	2217
6507/7-3	18.09.1985	2368	2434
6507/7-4	13.01.1986	2449	2540
6507/7-5	06.03.1986	2353	2424
6507/7-5 A	05.04.1986	2555	2583
6507/7-6	06.09.1986	2145	2159
6507/7-8	02.08.1987	2436	2497
6507/7-10	29.10.1993	2507	2563
6507/7-11 S	14.08.1997	3458	3558
6507/7-14 S	26.09.2010	4219	4378
6507/7-15 S	02.05.2012	4267	4410
6507/7-16 S	18.12.2019	2967	3090
6507/8-1	09.12.1986	2248	2324
6507/8-3	20.09.1988	1358	1402
6507/8-5	16.03.1991	1827	1900
6507/8-6	09.10.1993	2096	2147
6507/8-7	31.01.2004	2820	2900
6507/8-10 S	23.04.2020	2002	2007
6507/10-1	31.10.1982	2881	2994
6507/10-2 S	10.02.2014	2655	2750
6507/11-1	10.12.1981	2358	2410
6507/11-2	30.05.1982	1948	2040
6507/11-3	15.08.1985	2412	2536
6507/11-4	22.06.1987	2677	2866
6507/11-5 S	28.10.1997	2484	2624
6507/11-6	08.07.2001	3030	3160



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6507/11-8	03.07.2007	2416	2519
6507/11-9	18.04.2008	2597	2730
6507/11-10	16.02.2010	2086	2195
6507/11-11	01.07.2015	2845	2900
6507/12-1	26.10.1980	2094	2213
6507/12-2	24.11.1981	1922	2007
6507/12-3	13.09.1985	1972	2098
6508/1-1 S	29.08.1999	2351	2503
6508/5-1	24.05.1987	1710	1824
6510/2-1	10.10.1997	1543	1722
6510/2-1 R	21.12.1997	1543	1722
6607/12-2 S	25.10.2011	3610	3753
6607/12-3	26.12.2012	3946	4113
6607/12-4	13.10.2020	3698	3787
6608/10-1	29.05.1989	3061	3164
6608/10-2	29.01.1992	2578	2659
6608/10-3	11.03.1993	2574	2657
6608/10-3 R	17.08.1995	2574	2657
6608/10-4	06.03.1994	2567	2617
6608/10-5	06.08.1995	2735	2756
6608/10-6	14.05.2000	1859	1873
6608/10-6 R	02.12.2000	1859	1873
6608/10-6 R2	29.08.2001	1854	1868
6608/10-7	23.05.2001	2007	2018
6608/10-8	12.04.2002	2348	2391
6608/10-8 A	26.04.2002	2531	2615
6608/10-9	18.02.2003	2188	2222
6608/10-10	07.08.2003	2462	2504
6608/10-11 S	15.08.2006	3480	3638
6608/10-12	21.12.2008	2738	2770
6608/10-12 A	25.01.2009	2885	2934
6608/10-14 S	01.04.2010	2504	2557
6608/10-15	12.09.2013	1905	1934
6608/10-16	13.06.2014	3653	3761
6608/11-2	24.11.2000	1705	1736
6608/11-3	15.12.2002	1477	1517
6608/11-6	06.08.2008	1551	1601
6608/11-8	21.06.2013	1780	1823
6608/11-9	05.08.2019	1662	1700
6609/10-2	03.10.2009	1969	2006
6610/3-1 R	11.12.1993	3705	3730



6610/3-1 R2	07.10.1996	3707	3732
6610/7-1	19.06.1983	2606	2679
6610/10-1	03.02.2013	2360	2514

Brønnbaner med kjerner

Brønnbane navn	Dato for boreslutt	Kjernelengde [m]
6305/12-1	18.09.1991	0
6306/10-1	17.12.1990	8
6406/2-1	09.04.1995	113
6406/2-2	27.03.1996	146
6406/2-3	15.04.1997	143
6406/2-4 SR	15.02.1999	12
6406/2-5	29.09.1997	246
6406/2-5 A	23.02.1998	170
6406/2-6	07.11.1998	27
6406/2-7	26.12.1999	58
6406/3-1	14.08.1984	63
6406/3-2	22.11.1986	181
6406/3-3	26.10.1986	30
6406/3-4	29.12.1987	154
6406/3-5	01.06.1988	19
6406/3-8	10.08.2010	83
6406/3-10 A	31.08.2021	133
6406/5-1	30.04.2002	73
6406/6-1	30.12.1985	28
6406/6-6 S	16.11.2018	27
6406/8-1	11.04.1988	123
6406/9-1	02.06.2005	41
6406/9-2	01.07.2007	28
6406/9-3	29.09.2013	27
6406/11-1 S	18.02.1991	95
6407/1-2	15.05.1983	57
6407/1-3	16.01.1984	106
6407/1-4	23.08.1996	60
6407/1-5 S	21.05.2012	48
6407/2-1	06.08.1982	15
6407/2-2	31.07.1983	96
6407/2-3	23.01.1987	143
6407/2-5 S	02.09.2009	82
6407/4-1	15.11.1985	145



6407/4-2	13.04.2011	54
6407/5-1	04.03.1988	15
6407/6-1	26.10.1984	17
6407/6-3	16.02.1987	115
6407/6-4	13.12.1990	28
6407/6-5	27.12.1999	68
6407/6-6	05.02.2008	52
6407/6-7 S	27.05.2009	1
6407/7-1 S	07.04.1986	12
6407/7-2	21.01.1987	25
6407/7-3	18.05.1988	15
6407/7-4	28.03.1989	19
6407/7-5	15.02.1991	39
6407/7-7 S	20.09.2007	27
6407/7-8	14.09.2008	11
6407/7-9 S	20.09.2016	55
6407/8-4 S	21.05.2008	54
6407/8-6 A	09.12.2013	39
6407/9-1	07.09.1984	10
6407/9-2	02.02.1985	4
6407/9-4	10.09.1985	39
6407/9-6	13.03.1986	28
6407/9-8	22.09.1992	29
6407/10-1	19.06.1987	79
6407/10-2	23.06.1990	11
6506/6-1	07.12.2000	3
6506/9-1	15.09.2009	64
6506/9-2 S	28.04.2010	82
6506/9-3	27.08.2013	133
6506/9-4 A	13.07.2018	46
6506/9-4 S	27.04.2018	98
6506/11-1	31.03.1988	67
6506/11-2	26.10.1991	112
6506/11-3	02.10.1992	51
6506/11-6	22.08.1998	224
6506/11-7	27.07.2001	53
6506/11-8	16.07.2006	108
6506/11-9 S	03.09.2012	145
6506/11-10	17.04.2018	28
6506/11-11 S	28.10.2019	41
6506/12-1	06.02.1985	131



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6506/12-3	17.07.1985	137
6506/12-4	13.08.1985	29
6506/12-5	27.03.1986	168
6506/12-6	02.08.1986	85
6506/12-7	12.08.1987	44
6506/12-8	30.08.1988	151
6506/12-9 S	10.09.1993	72
6506/12-10	26.06.1995	108
6507/2-2	16.03.1992	15
6507/2-5 S	14.09.2019	42
6507/3-1	26.10.1990	76
6507/3-3	25.03.1999	76
6507/3-4	30.04.2004	89
6507/3-5 S	08.05.2008	53
6507/3-7	22.07.2009	93
6507/3-8	15.12.2009	65
6507/3-10	16.08.2013	59
6507/3-12	28.02.2017	83
6507/4-2 S	19.05.2021	64
6507/5-1	03.05.1998	122
6507/5-2	23.09.1999	91
6507/5-4	15.04.2001	119
6507/5-5	14.02.2002	81
6507/5-9 S	27.09.2019	31
6507/6-2	16.07.1991	12
6507/7-1	01.12.1984	38
6507/7-3	18.09.1985	62
6507/7-4	13.01.1986	89
6507/7-5	06.03.1986	54
6507/7-5 A	05.04.1986	22
6507/7-6	06.09.1986	13
6507/7-8	02.08.1987	59
6507/7-10	29.10.1993	26
6507/7-11 S	14.08.1997	27
6507/7-14 S	26.09.2010	55
6507/7-15 S	02.05.2012	104
6507/7-16 S	18.12.2019	109
6507/8-1	09.12.1986	42
6507/8-3	20.09.1988	8
6507/8-5	16.03.1991	22
6507/10-1	31.10.1982	6



6507/10-2 S	10.02.2014	22
6507/11-2	30.05.1982	32
6507/11-3	15.08.1985	106
6507/11-4	22.06.1987	28
6507/11-5 S	28.10.1997	134
6507/11-6	08.07.2001	28
6507/11-8	03.07.2007	67
6507/11-9	18.04.2008	20
6507/12-3	13.09.1985	8
6508/5-1	24.05.1987	12
6607/12-2 S	25.10.2011	53
6607/12-3	26.12.2012	54
6608/10-1	29.05.1989	28
6608/10-2	29.01.1992	63
6608/10-3	11.03.1993	65
6608/10-4	06.03.1994	49
6608/10-6	14.05.2000	15
6608/10-7	23.05.2001	11
6608/10-8	12.04.2002	20
6608/10-14 S	01.04.2010	8
6610/3-1 R	11.12.1993	4
6610/7-1	19.06.1983	18