

**General information**

Wellbore name	30/3-2
Type	EXPLORATION
Purpose	WILDCAT
Status	SUSPENDED
Factmaps in new window	link to map
Main area	NORTH SEA
Well name	30/3-2
Seismic location	702 154 SP. 233
Production licence	052
Drilling operator	Den norske stats oljeselskap a.s
Drill permit	256-L
Drilling facility	DEEPSEA SAGA
Drilling days	43
Entered date	04.07.1980
Completed date	15.08.1980
Release date	15.08.1982
Publication date	17.10.2007
Purpose - planned	WILDCAT
Reentry	NO
Content	DRY
Discovery wellbore	NO
Kelly bushing elevation [m]	25.0
Water depth [m]	186.0
Total depth (MD) [m RKB]	955.0
Final vertical depth (TVD) [m RKB]	955.0
Bottom hole temperature [°C]	35
Oldest penetrated age	MIOCENE
Oldest penetrated formation	HORDALAND GP
Geodetic datum	ED50
NS degrees	60° 47' 49.23" N
EW degrees	2° 55' 18.06" E
NS UTM [m]	6740339.45
EW UTM [m]	495736.96
UTM zone	31
NPDID wellbore	203

**Wellbore history****General**

Well 30/3-2 is located ca 7 km north of the Oseberg Field in the Northern North Sea. The primary objective of the well was to test sandstones belonging to the Brent and Dunlin group. Secondary objective was sandstones in the Statfjord formation.

Operations and results

Wildcat well 30/3-2 was spudded with the semi-submersible installation Deepsea Saga on 4 July 1980. Due to a strike beginning at July 13 drilling was temporary abandoned at 955 m in Miocene sediments of the Hordaland Group. The well was drilled with pre-hydrated gel.

No cores were cut and no wire line fluid samples were taken.

The well was suspended on 15 August 1980 and the rig was taken to Bergen. The strike was terminated on 14 August and the rig was back on location on August 29. The well was re-entered and operations resumed, now formally as a new well, 30/3-2 R.

Testing

No drill stem test was performed.

Cuttings at the Norwegian Offshore Directorate

Cutting sample, top depth [m]	Cutting samples, bottom depth [m]
260.00	3567.00

Cuttings available for sampling?	YES
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Palynological slides at the Norwegian Offshore Directorate

Sample depth	Depth unit	Sample type	Laboratory
1360.0	[m]	DC	GEOCH
1390.0	[m]	DC	GEOCH
1420.0	[m]	DC	GEOCH
1460.0	[m]	DC	GEOCH
1490.0	[m]	DC	GEOCH
1520.0	[m]	DC	GEOCH
1550.0	[m]	DC	GEOCH
1590.0	[m]	DC	GEOCH
1620.0	[m]	DC	GEOCH
1650.0	[m]	DC	GEOCH
1680.0	[m]	DC	GEOCH



1710.0	[m]	DC	GEOCH
1740.0	[m]	DC	GEOCH
1770.0	[m]	DC	GEOCH
1800.0	[m]	DC	GEOCH
1830.0	[m]	DC	GEOCH
1860.0	[m]	DC	GEOCH
1890.0	[m]	DC	GEOCH
1920.0	[m]	DC	GEOCH
1950.0	[m]	DC	GEOCH
1983.0	[m]	DC	GEOCH
2031.0	[m]	DC	GEOCH
2061.0	[m]	DC	GEOCH
2112.0	[m]	DC	GEOCH
2139.0	[m]	DC	GEOCH
2169.0	[m]	DC	GEOCH
2196.0	[m]	DC	GEOCH
2223.0	[m]	DC	GEOCH
2250.0	[m]	DC	GEOCH
2700.0	[m]	DC	PETROSTR
2706.0	[m]	DC	PETROS
2712.0	[m]	DC	PETROS
2715.0	[m]	DC	PETROS
2718.0	[m]	DC	PETROS
2721.0	[m]	DC	PETROS
2727.0	[m]	DC	PETROS
2730.0	[m]	DC	PETROS
2733.0	[m]	DC	PETROS
2736.0	[m]	DC	PETROS
2739.0	[m]	DC	PETROS
2742.0	[m]	DC	PETROS
2748.0	[m]	DC	PETROS
2751.0	[m]	DC	PETROS
2754.0	[m]	DC	PETROS
3224.0	[m]	SWC	FUGRO
3225.0	[m]	DC	FUGRO
3232.0	[m]	SWC	FUGRO
3246.0	[m]	DC	FUGRO
3255.0	[m]	DC	FUGRO
3258.0	[m]	DC	FUGRO
3261.0	[m]	DC	FUGRO



3270.0	[m]	SWC	FUGRO
3279.0	[m]	DC	FUGRO
3285.0	[m]	SWC	FUGRO
3296.7	[m]	C	FUGRO
3297.3	[m]	C	FUGRO
3303.7	[m]	C	FUGRO
3305.7	[m]	C	FUGRO
3313.0	[m]	SWC	FUGRO
3324.0	[m]	DC	FUGRO
3336.0	[m]	DC	FUGRO
3342.0	[m]	SWC	FUGRO

Oil samples at the Norwegian Offshore Directorate

Test type	Bottle number	Top depth MD [m]	Bottom depth MD [m]	Fluid type	Test time	Samples available
DST	TEST1	2916.00	2923.00		23.12.1980 - 00:00	YES
DST	TEST2C	2870.00	2874.00		24.01.1981 - 01:00	YES

Lithostratigraphy

Top depth [mMD RKB]	Lithostrat. unit
211	NORDLAND GP
770	UTSIRA FM
819	UNDIFFERENTIATED
894	HORDALAND GP

Documents - older Norwegian Offshore Directorate WDSS reports and other related documents

Document name	Document format	Document size [MB]
203_01_WDSS_General_Information	pdf	0.11
203_02_WDSS_completion_log	pdf	0.09

Documents - reported by the production licence (period for duty of secrecy expired)





Document name	Document format	Document size [MB]
203_01_Completion_Report_and_Completion_log	pdf	30.60

Drill stem tests (DST)

Test number	From depth MD [m]	To depth MD [m]	Choke size [mm]
1.0	2916	2923	0.0
2.0	2870	2874	0.0
3.0	2832	2837	0.0

Test number	Final shut-in pressure [MPa]	Final flow pressure [MPa]	Bottom hole pressure [MPa]	Downhole temperature [°C]
1.0				
2.0				
3.0				

Test number	Oil [Sm3/day]	Gas [Sm3/day]	Oil density [g/cm3]	Gas grav. rel.air	GOR [m3/m3]
1.0					
2.0					
3.0					

Casing and leak-off tests

Casing type	Casing diam. [inch]	Casing depth [m]	Hole diam. [inch]	Hole depth [m]	LOT/FIT mud eqv. [g/cm3]	Formation test type
CONDUCTOR	30	260.0	36	261.0	0.00	LOT
SURF.COND.	20	940.0	26	955.0	0.00	LOT

Drilling mud

Depth MD [m]	Mud weight [g/cm3]	Visc. [mPa.s]	Yield point [Pa]	Mud type	Date measured
186	1.05			waterbased	
709	1.10			waterbased	





Thin sections at the Norwegian Offshore Directorate

Depth	Unit
3074.40	[m]
3078.10	[m]
3085.10	[m]
3091.60	[m]
3097.20	[m]