



Generell informasjon

Brønnbane navn	25/11-26
Type	EXPLORATION
Formål	WILDCAT
Status	P&A
Pressemelding	lenke til pressemelding
Faktakart i nytt vindu	lenke til kart
Hovedområde	NORTH SEA
Brønn navn	25/11-26
Seismisk lokalisering	3Dsurvey : NH9301-BIN. inline 1078 & crossline 878
Utvinningstillatelse	169
Boreoperatør	Statoil Petroleum AS
Boretillatelse	1430-L
Boreinnretning	OCEAN VANGUARD
Boredager	32
Borestart	16.01.2013
Boreslutt	17.02.2013
Frigitt dato	17.02.2015
Publiseringsdato	13.04.2015
Opprinnelig formål	WILDCAT
Gjenåpnet	NO
Innhold	DRY
Funnbrønnbane	NO
Avstand, boredekk - midlere havflate [m]	22.0
Vanndybde ved midlere havflate [m]	130.0
Totalt målt dybde (MD) [m RKB]	2235.0
Totalt vertikalt dybde (TVD) [m RKB]	2235.0
Maks inklinasjon [°]	0.4
Eldste penetrerte alder	EARLY JURASSIC
Eldste penetrerte formasjon	STATFJORD GP
Geodetisk datum	ED50
NS grader	59° 14' 3.21" N
ØV grader	2° 36' 40.99" E
NS UTM [m]	6566350.08
ØV UTM [m]	477824.03
UTM sone	31
NPDID for brønnbanen	7105



Brønnhistorie

General

Well 25/11-26 was drilled on the Utsira High in the North Sea ca 1 km northwest of the Grane Field. The main objective of well 25/11-26 was to prove commercial hydrocarbons in the Eocene Odin sandstone Member of the Nanna prospect, and determine whether this reservoir was in communication with the Grane Field. The secondary objective was to validate the seismic AVO anomaly of the Nanna prospect, and thereby provide means of de-risking other Odin sandstone prospects within the licence. A third objective was to prove commercial hydrocarbons in Late Jurassic Intra Draupne Formation Sandstones of the Leviathan prospect.

Operations and results

Well 25/11-26 was spudded with the semi-submersible installation Ocean Vanguard on 16 January 2013 and drilled to TD at 2235 m in the Early Jurassic Statfjord Group. No significant problem was encountered in the operations. The well was drilled with seawater and hi-vis sweeps down to 1099 m and with XP-07 oil based mud from 1099 m to TD.

No hydrocarbons were shown in any of the prospects. The gas readings were very low throughout the whole well. There was no sign of the Odin sandstone in the Balder Formation resulting in no oil or gas shows. The Draupne Formation consisted of claystone with minor limestone stringers and only a thin stringer of tight sandstone, no hydrocarbons were seen.

No cores were cut. No fluid samples were taken.

The well was permanently abandoned on 17 February 2013 as a dry well.

Testing

No drill stem test was performed.

Borekaks i Sokkeldirektoratet

Borekaksprøve, topp dybde [m]	Borekaksprøve, bunn dybde [m]
1100.00	2235.00

Borekaks tilgjengelig for prøvetaking?	YES
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Palynologiske preparater i Sokkeldirektoratet

Prøve dybde	Dybde enhet	Prøve type	Laboratorie
1100.0	[m]	DC	ROBERTSO
1120.0	[m]	DC	ROBERT
1140.0	[m]	DC	ROBERT



Faktasider

Brønnbane / Leting

Utskriftstidspunkt: 20.5.2024 - 06:53

1160.0	[m]	DC	ROBERT
1180.0	[m]	DC	ROBERT
1190.0	[m]	DC	ROBERT
1200.0	[m]	DC	ROBERT
1220.0	[m]	DC	ROBERT
1240.0	[m]	DC	ROBERT
1250.0	[m]	DC	ROBERT
1270.0	[m]	DC	ROBERT
1370.0	[m]	DC	ROBERT
1440.0	[m]	DC	ROBERT
1450.0	[m]	DC	ROBERT
1460.0	[m]	DC	ROBERT
1470.0	[m]	DC	ROBERT
1480.0	[m]	DC	ROBERT
1490.0	[m]	DC	ROBERT
1510.0	[m]	DC	ROBERT
1530.0	[m]	DC	ROBERT
1550.0	[m]	DC	ROBERT
1570.0	[m]	DC	ROBERT
1590.0	[m]	DC	ROBERT
1620.0	[m]	DC	ROBERT
1640.0	[m]	DC	ROBERT
1660.0	[m]	DC	ROBERT
1670.0	[m]	DC	ROBERT
1680.0	[m]	DC	ROBERT
1686.0	[m]	DC	ROBERT
1692.0	[m]	DC	ROBERT
1698.0	[m]	DC	ROBERT
1707.0	[m]	DC	ROBERT
1713.0	[m]	DC	ROBERT
1719.0	[m]	DC	ROBERT
1725.0	[m]	DC	ROBERT
1731.0	[m]	DC	ROBERT
1734.0	[m]	DC	ROBERT
1737.0	[m]	DC	ROBERT
1743.0	[m]	DC	ROBERT
1746.0	[m]	DC	ROBERT
1749.0	[m]	DC	ROBERT
1755.0	[m]	DC	ROBERT
1761.0	[m]	DC	ROBERT



1764.0 [m]	DC	ROBERT
1767.0 [m]	DC	ROBERT
1770.0 [m]	DC	ROBERT
1773.0 [m]	DC	ROBERT
1776.0 [m]	DC	ROBERT
1779.0 [m]	DC	ROBERT
1785.0 [m]	DC	ROBERT
1791.0 [m]	DC	ROBERT
1797.0 [m]	DC	ROBERT
1809.0 [m]	DC	ROBERT
1836.0 [m]	DC	ROBERT
1940.0 [m]	DC	ROBERT
1960.0 [m]	DC	ROBERT
1970.0 [m]	DC	ROBERT
1990.0 [m]	DC	ROBERT
2070.0 [m]	DC	ROBERT
2080.0 [m]	DC	ROBERT
2090.0 [m]	DC	ROBERT
2093.0 [m]	DC	ROBERT
2099.0 [m]	DC	ROBERT
2102.0 [m]	DC	ROBERT
2108.0 [m]	DC	ROBERT
2114.0 [m]	DC	ROBERT
2120.0 [m]	DC	ROBERT
2126.0 [m]	DC	ROBERT
2129.0 [m]	DC	ROBERT
2135.0 [m]	DC	ROBERT
2141.0 [m]	DC	ROBERT
2147.0 [m]	DC	ROBERT
2153.0 [m]	DC	ROBERT
2159.0 [m]	DC	ROBERT
2162.0 [m]	DC	ROBERT
2165.0 [m]	DC	ROBERT
2171.0 [m]	DC	ROBERT
2177.0 [m]	DC	ROBERT
2186.0 [m]	DC	ROBERT
2207.0 [m]	DC	ROBERT
2216.0 [m]	DC	ROBERT
2225.0 [m]	DC	ROBERT
2235.0 [m]	DC	ROBERT



Litostratigrafi

Topp Dyb [mMD RKB]	Litostrat. enhet
152	NORDLAND GP
853	UTSIRA FM
1037	HORDALAND GP
1120	SKADE FM
1134	UNDIFFERENTIATED
1747	ROGALAND GP
1747	BALDER FM
1765	SELE FM
1769	LISTA FM
1838	VÅLE FM
1842	SHETLAND GP
1842	TOR FM
1902	HOD FM
1930	BLODØKS FM
1961	HIDRA FM
2020	CROMER KNOLL GP
2020	RØDBY FM
2052	SOLA FM
2084	ÅSGARD FM
2131	VIKING GP
2131	DRAUPNE FM
2164	HEATHER FM
2167	DUNLIN GP
2184	STATFJORD GP

Logger

Type logg	Topp dyp for logg [m]	Bunn dyp for logg [m]
AIT MSIP PEX GR	1085	2235
MWD - ARCVRES9 TELE	1084	1099
MWD - PP	152	207
MWD - PPX5 ARCVRES9 PP	207	1084
VSP ZO GR	183	2225



Foringsrør og formasjonsstyrketester

Type utforing	Utforing diam. [tommer]	Utforing dybde [m]	Brønnbane diam. [tommer]	Brønnbane dyp [m]	LOT/FIT slam eqv. [g/cm3]	Type formasjonstest
CONDUCTOR	30	201.0	36	207.0	0.00	
SURF.COND.	13 3/8	1086.0	17 1/2	1099.0	1.61	LOT
OPEN HOLE		2235.0	12 1/4	2235.0	0.00	

Boreslam

Dybde MD [m]	Egenvekt, slam [g/cm3]	Viskositet, slam [mPa.s]	Flytegrense [Pa]	Type slam	Dato, måling
1080	1.28	22.0		XP-07 - Yellow	
2080	1.28	18.0		XP-07 - Yellow	
2235	1.28	20.0		XP-07 - Yellow	
2235	1.28	20.0		XP-07 - Yellow	